

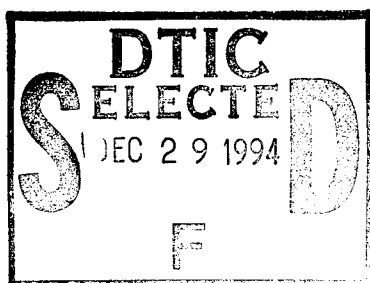


**US Army Corps  
of Engineers**  
Waterways Experiment  
Station

Instruction Report ITL-94-4  
November 1994

# Research and Development Management Information System, End User Manual

*by Peggy Wright, Jennifer Rabert, Phyllis Krug*



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# Research and Development Management Information System, End User Manual

by **Peggy Wright, Jennifer Rabert, Phyllis Krug**

**U.S. Army Corps of Engineers  
Waterways Experiment Station  
3909 Halls Ferry Road  
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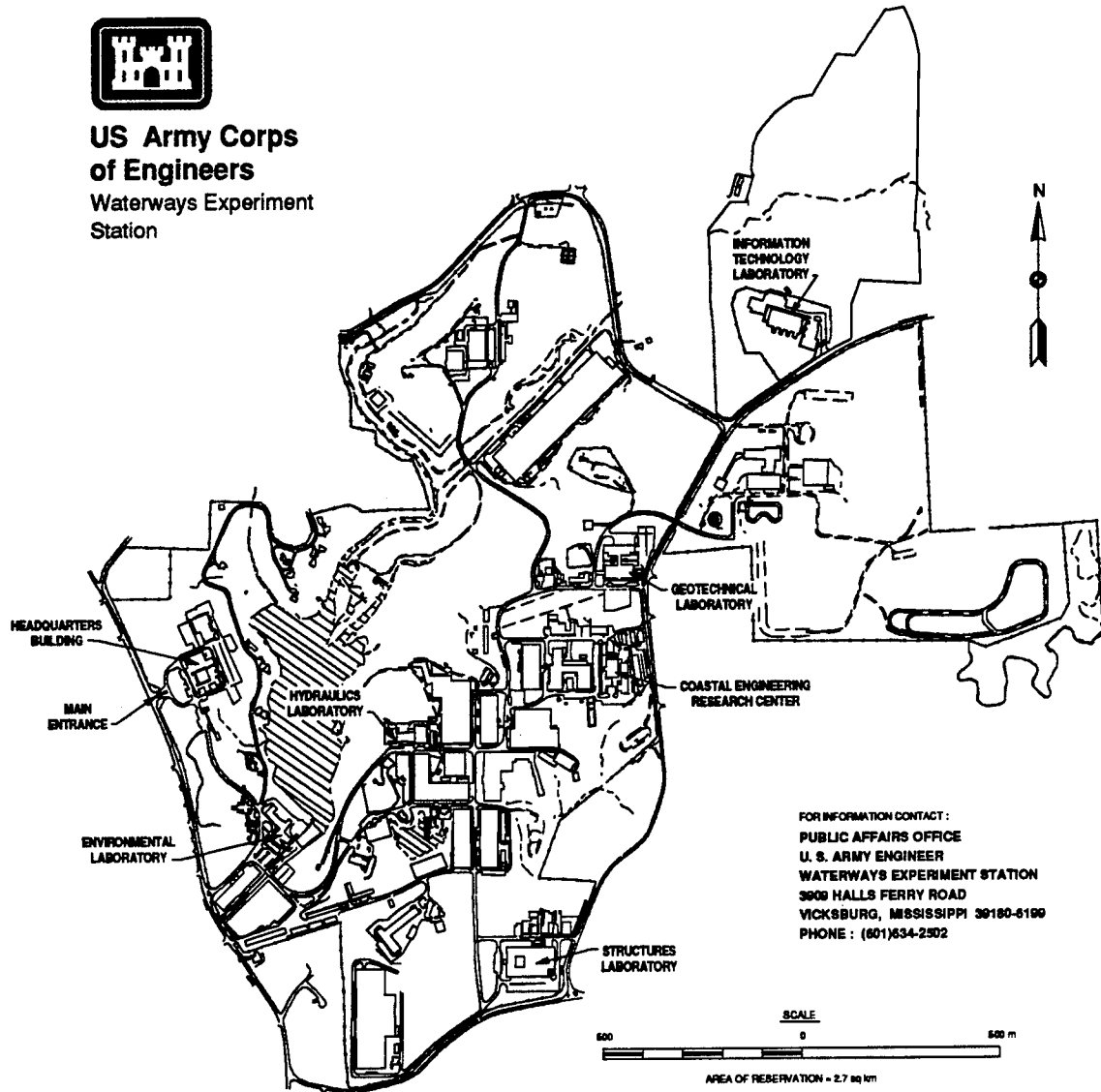
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## TABLE OF CONTENTS

1.	GENERAL . . . . .	1
1.1	Purpose of the End User Manual . . . . .	1
1.2	Purpose of the System . . . . .	1
1.3	References . . . . .	2
1.4	Terms and Abbreviations . . . . .	3
1.5	Security . . . . .	4
2.	SYSTEM OVERVIEW . . . . .	4
2.1	Overview . . . . .	4
2.1.1	Application Summary . . . . .	4
2.1.2	Performance . . . . .	11
2.1.3	Controls . . . . .	11
2.2	System Environment . . . . .	11
2.2.1	Hardware Required . . . . .	11
2.2.2	Software Required . . . . .	12
2.3	Contingencies and Alternate Modes of Operation . . . . .	12
2.4	Assistance and Problem Reporting . . . . .	13
3.	ACCESS TO THE SYSTEM . . . . .	13
3.1	First-Time Use of the System . . . . .	13
3.1.1	Equipment Familiarization . . . . .	13
3.1.2	Access Control . . . . .	13
3.1.3	Installation and Setup . . . . .	14
3.2	Initiating a Session . . . . .	17
3.3	Stopping and Suspending Work . . . . .	18
4.	PROCESSING REFERENCE GUIDE . . . . .	19
4.1	Capabilities . . . . .	19
4.2	Conventions . . . . .	19
4.3	Processing Procedures . . . . .	20
4.3.1	Civil Procedures . . . . .	20
4.3.2	Military Procedures . . . . .	53
4.3.3	Financial Planning Procedures . . . . .	88
4.3.4	Utility Procedures . . . . .	110
4.4	Related Processing . . . . .	113
4.5	Data Backup . . . . .	113
4.6	Recovery from Errors and Malfunctions . . . . .	113
4.7	Messages . . . . .	114
	APPENDIX A: HOT KEYS . . . . .	A-1
	APPENDIX B: MEMO FIELDS . . . . .	B-1
	APPENDIX C: DATA ENTRY SCREEN DEFINITIONS . . . . .	C-1
	APPENDIX D: REPORT DESCRIPTIONS . . . . .	D-1
	APPENDIX E: ACCOUNTING ELEMENT NUMBERS . . . . .	E-1
	APPENDIX F: UNIVERSITY CODES . . . . .	F-1

## Preface

The purpose of this document is to provide the information necessary for end users to effectively use the Research and Development Management Information System (RDMIS). The purpose of RDMIS is to provide a standard tool for reporting and managing Corps research and development work. RDMIS has three major modules: CIVIL, MILITARY and FINANCIAL PLANNING.

The information in this paper was compiled at the U.S. Army Engineer Waterways Experiment Station (WES), Information Technology Laboratory (ITL), Computer Science Division (CSD), System Modernization Unit (SMU), by Peggy Wright, Jennifer Rabert, and Phyllis Krug.

Sincere appreciation for their efforts in design, development, verification, and editing is extended to the following RDMIS team members: Don Eicher, Randy Fontan, Jerry Spurbeck, Dale Stegall, and Shannon Thornton.

This work was accomplished at WES under the supervision of Ms. Barbara J. Comes, Chief, SMU, Dr. Windell F. Ingram, Chief, CSD, and Dr. N. Radhakrishnan, Director, ITL. At the time of publication of this report, COL Bruce K. Howard was Commander of WES, and Dr. Robert W. Whalin was Director.

## 1. GENERAL

### 1.1 Purpose of the End User Manual.

The object of the End User Manual for Research and Development Management Information System (RDMIS) is to provide the end user with the information necessary to use the system effectively, including operation of IBM-compatible personal computer equipment.

### 1.2 Purpose of the System.

The purpose of the system is to have a standard reporting tool for the Research and Development work and a standard system to assist in the management of the work.

RDMIS has three major modules: CIVIL, MILITARY and FINANCIAL PLANNING. The description of each follows:

CIVIL WORKS MODULE - This module replaces Civil Works Management Information System (CWMIS) which was used previously to enter planning information for all Civil Works Programs. The data collected are similar to the CWMIS data. The Civil Works module contains some unique capabilities that were not provided by the CWMIS.

The major enhancements are:

1. Provision for entering partner information.
2. Work Unit execution information is accumulated into Programs as defined by Directorate of Research and Development (DRD).
3. Program execution information is accumulated into Research Areas.
4. Accumulated expenditures and other direct costs or obligations are available for comparison to planned values. (This is obtained from COEMIS using ADP work code.)
5. An official data base repository is maintained for submission to DRD that holds consolidated records.
6. Utilities to transmit copies of the repository by LAB to appropriate authorities as required.

MILITARY MODULE - This module replaces the old version of RDMIS, which was used previously to enter planning and actual information for all military R&D Work Packages. The data collected are similar to the old RDMIS data. The Military module has some unique capabilities that were not provided by the old RDMIS.

The major enhancements are:

1. A hierarchy is established to accumulate Work Unit planned and actual data together into Work Packages then into Technology Areas, Technology Sub-panels and Technology Panels.
2. The types of values for planned and actual data can be decided managerially or several types of values can be selected (i.e., obligations, disbursements, expenditures).
3. An official database repository is maintained for submission to DRD that holds consolidated records.
4. Utilities to transmit copies of the repository by LAB to appropriate authorities as required.

FINANCIAL PLANNING MODULE - replaces FPMIS which was used to enter actual resources for military Projects.

The major enhancements are:

1. The resource information is gathered at the Work Unit level and is accumulated at the Project or Program level for reporting purposes.
2. Provision for entering Customer Orders issued from an organization.

In addition to the above modules it is anticipated that most of the operational and data characteristics of the new RDMIS will not negatively impact DRD or the participating LABS, but should offer a platform for growth and change that did not exist in the past.

### 1.3 References.

- Life Cycle Management of Information AR 25-3 (Department of Defense 1989)  
Military Standard DOD-STD-7935A (Department of Defense 1988)  
Rabert, Jennifer R., Eicher, Donald E., (1994), "RDMIS Data Definition Document"  
Rabert, Jennifer R., Wright, Peggy B., Krug, Phyllis E., (1994), "RDMIS System User Manual"  
Wright, Peggy B., (1991), "Concept of Operations"

#### 1.4 Terms and Abbreviations.

ADP Workcode - Automated Data Processing code for the COEMIS  
AI - Associate Investigator  
ASCII - American Standard Code for Information Interchange - A standard code for interpreting characters and transferring data between computers  
BFMA - Battlefield Mission Area  
CEAP - Corps of Engineers Automation Plan  
CEFMS - Corps of Engineers' Financial Management System  
CGA - Color Graphics Adapter - defines the type of screen or monitor display.  
COEMIS - Corps of Engineers' Management Information System  
CPAR - Construction Productivity Advancement Research  
CWMIS - Civil Works Management Information System  
DIS - District  
DIV - Division  
DOS - Disk Operating System  
DRD - Directorate of Research and Development  
ESC - Escape Key  
FPMIS - Financial Planning Management Information System  
FTP - File Transfer Protocol  
FY - Fiscal Year  
HQ - Headquarters  
Kb - Kilobytes - computer term used for counting the amount of 1024 bytes in computer's memory or disk space  
LAN - Local Area Network  
MADS - Mission Area Deficiency Statement  
Mb - Megabytes - computer term used for counting the amount of 1024 x 1024 (or 1,048,576) bytes in computer's memory or disk space  
MIS - Management Information System  
OCE - Office of Chief of Engineers  
PC - Personal Computer  
PI - Principal Investigator  
PM - Program Manager  
POC - Point of Contact  
R&D - Research and Development  
RAU - Resource Annex Update  
RDBMS - Relational Database Management System  
RDMIS - Research and Development Management Information System  
REMR - Repair, Evaluation, Maint. and Rehabilitation, a Civil Works Program  
STO - Scientific and Technical Objective  
TBIS - Technical Base Investment Strategy  
TO COMP - To Completion - the amount of resources in the remaining years until the work is completed  
VGA - Video Graphics Array  
WES - Waterways Experiment Station

## 1.5 Security.

The software and documentation of the RDMIS shall not be copied without authorization.

RDMIS limits the user to access only the data within the user's laboratory. RDMIS operates on the following platforms:

- 1) Network Version (PC and LAN)
- 2) Stand-alone (PC only)

Security implementation is by Laboratory Site. The Site may choose to implement the security with user identification and password which will be distributed by the RDMIS POC.

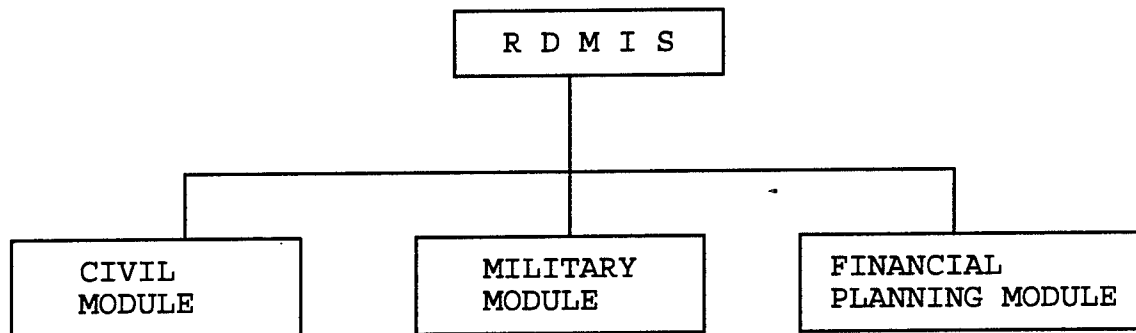
**NOTE:** If operating within a LAN environment, the user must have access to the LAN environment and the directories where the RDMIS database files reside.

## 2. SYSTEM OVERVIEW.

### 2.1 Overview.

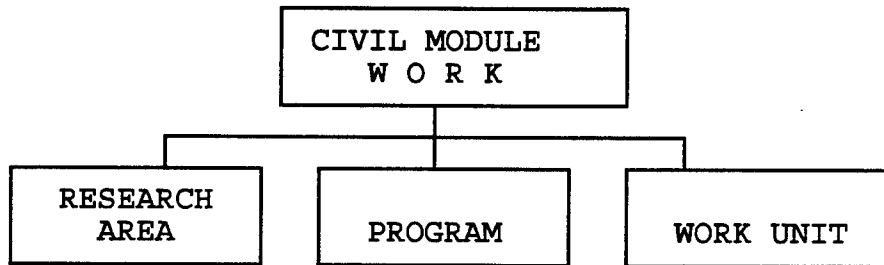
#### 2.1.1 Application Summary.

RDMIS contains three modules: CIVIL, MILITARY and FINANCIAL PLANNING.



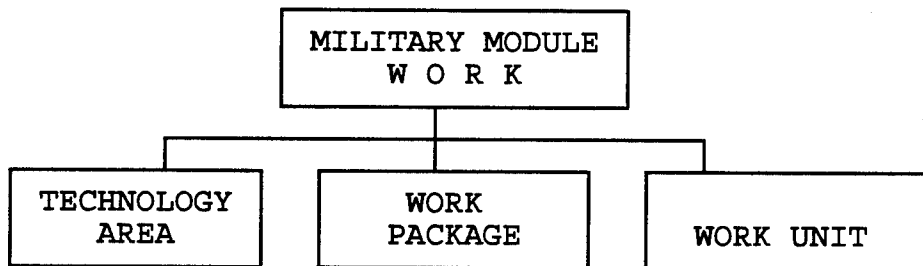
The Civil module has work in the following sections:

Research Area,  
Program and  
Work Unit.  
Direct and  
Reimbursable.



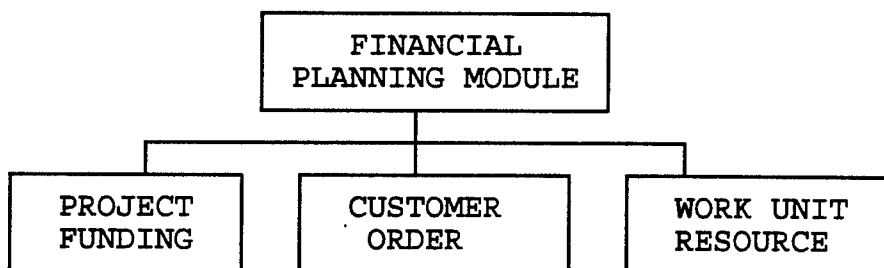
The Military module has work in the following sections:

Technology Area,  
Work Package and  
Work Unit.  
Direct and  
Reimbursable.



The Financial Planning module offers the following capabilities:

View Overall Project Funding Information,  
Enter Customer Orders (Unfilled) and  
Enter the Planned Resources for the work.



Within the Civil and Military modules, the user may maintain specific information related to the levels of work. That information is:

- Accomplishment
- Approach
- Benefit
- Description
- Milestone
- Objective
- Problem
- Product
- Progress and
- Technology Transfer.

The remaining part of the Application Summary is from the RDMIS Concept of Operations.

**BACKGROUND:** Office of Chief of Engineers Department of Research and Development (DRD) has a requirement for a central data repository of Research & Development management information. There are currently three systems in use that each supply a piece of the required information, from the Corps Labs. These systems are RDMIS, CWMIS, and FPMIS, which are centralized Corps systems that reside on HQ's equipment. WES has been tasked by directorate R&D to integrate these application systems into one relational database management system (RDBMS), while retaining the integrity of each system.

- A. Currently, some of the Labs mail the necessary data on floppy disks to DRD, for the CWMIS and RDMIS systems. This method is neither timely nor does it represent efficient use of Corps resources. A more modern and effective method of uploading data is required for the new RDMIS.
- B. DRD and each of the Labs need to retain their current reporting capabilities. Therefore, the RDMIS system must enable this reporting while integrating the information into a central database. After researching the individual application systems' needs and requirements, WES is submitting this Concept of Operations as the proposed solution for the RDMIS requirements.



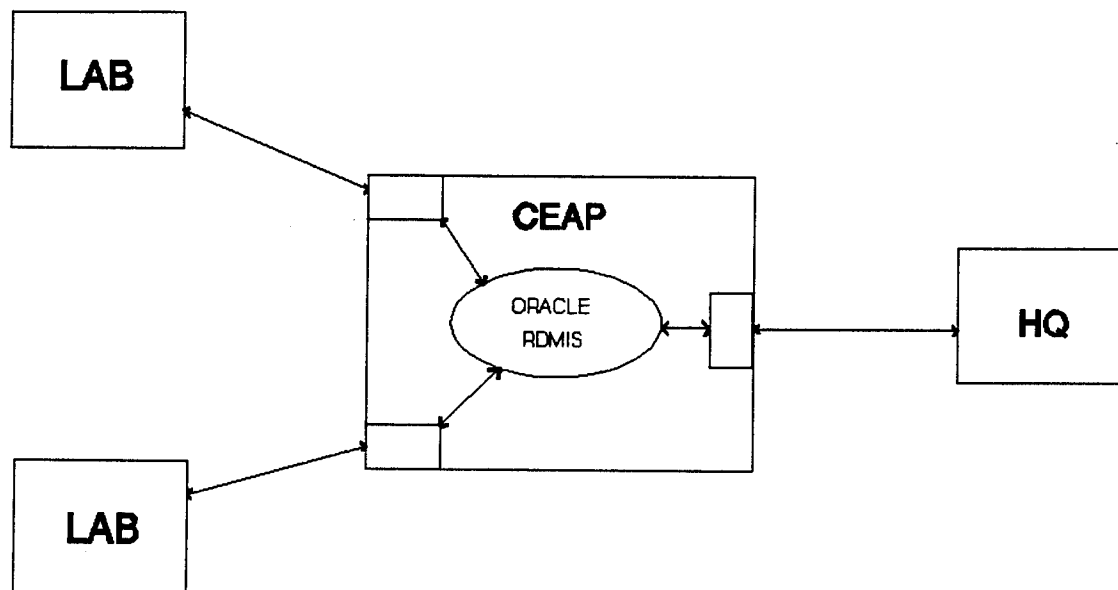
**APPROACH:** The consolidated database will reside on a CEAP machine. It will be an ORACLE database, and will be updated only by the RDMIS data manager. The format of the ORACLE database will be compatible with the Corps Command Data Model. Each Lab will be responsible for uploading their information in a standard format to the CEAP machine. DRD will control the update to the database, and have the ability to download any information from it. Likewise, each Lab can download the information in the database that pertains to them. Two diagrams are included to present the Information Flow and the Geographic Architecture of the system. Diagram 1 (page 9) illustrates the conceptual Information Flow only, and Diagram 2 (page 10) illustrates the architecture or hardware used by the system.

- A. Each Lab is responsible for entering information in the required standard format acceptable to the RDMIS application. This will be accomplished by using the PC RDMIS program that will be developed and distributed to the Labs.
- B. The RDMIS application will utilize the Corps' CEAP network for file transfer of data to/from each Lab's local area network (LAN) and the CEAP machine. Alternately, a modem may be used to transfer the data files. Each Lab will transfer their data into their catalog or storage area on the CEAP machine.
- C. A data manager for the RDMIS application will be responsible for uploading each Lab's data into the central database. The manager will be directed by DRD as necessary, and will also be responsible not only for the updates, but also for routine maintenance and backup of the central database. Programs and script files will be developed and placed on the CEAP machine to facilitate the manager with these requirements.
- D. Database extracts of the main database can be run by each of the Labs. Interface Programs will be written to accomplish the database extract function and upload the pertinent information into the local RDMIS.
- E. Interface Programs at the DRD level will be written to convert the main database from ORACLE format to FoxPro format. As required, the system administrator at DRD will execute these Programs to get a revised updated copy of the database on the LAN at DRD. If a user needs their own personal copy for reporting purposes on their individual PC, the system administrator will be responsible for this task. Data editing and report generation will still be performed as required using the existing software written in FoxPro, or a revision written in the same language.

F. FPMIS data will be extracted on a monthly basis from COEMIS extract actual information. The updated financial data will be stored in the main database on the CEAP machine. At this time the input data to FPMIS will be in COEMIS format. Later the input data will be in CEFMS format. Data conversion programs will be written to support both of these formats.

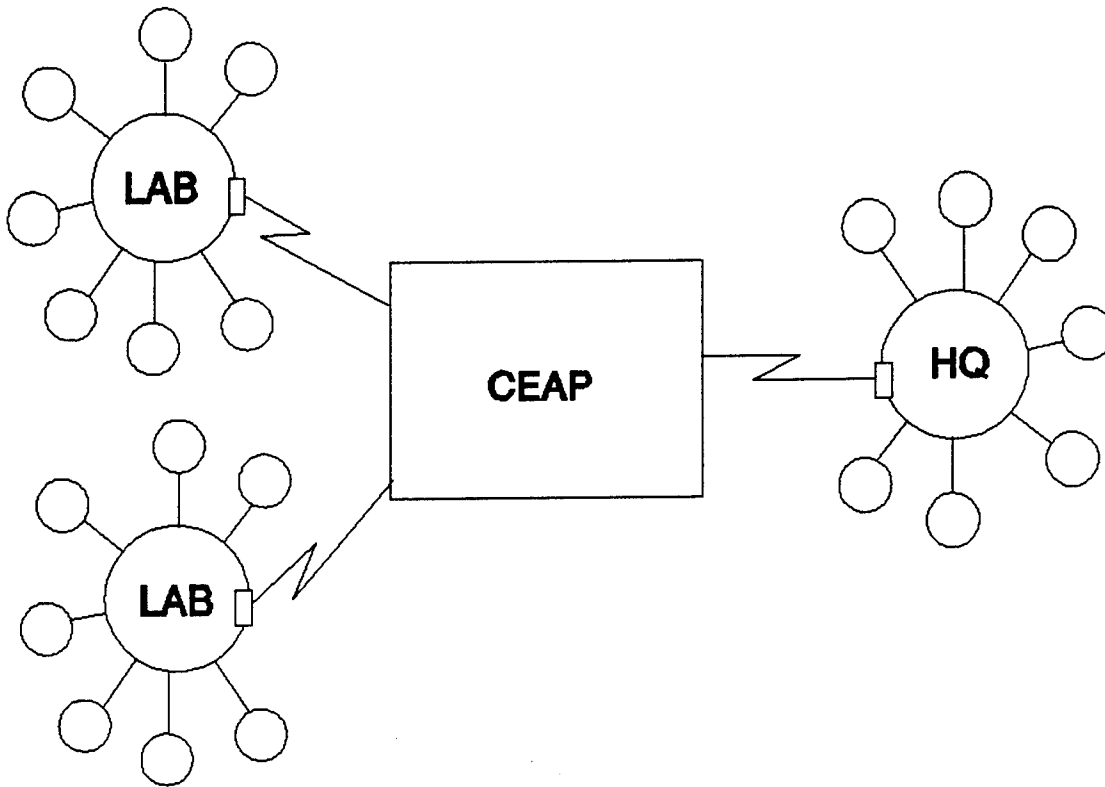
**NOTE:** The Corps Labs and other sites that currently utilize RDMIS are:

AEC	-	Army Environmental Center
BRDL	-	Biomedical Research and Development Laboratory
CERL	-	Construction Engineering Research Laboratory
CRREL	-	Cold Regions Research and Engineering Laboratory
HEC	-	Hydrologic Engineering Center
IWR	-	Institute for Water Resources
TEC	-	Topographic Engineering Center
WES	-	Waterways Experiment Station



**Diagram 1. RDMIS Information Flow.**

The arrows indicate direction of the information flow. Each of the outside arrows originating at a LAB or HQ represent the upload/download of RDMIS data. The small rectangles between the arrows represent the interim storage of the data on CEAP catalogs. Each of the inner arrows culminating at ORACLE RDMIS database represent the conversion from ASCII files and the upload/download to and from the ORACLE database.



**Diagram 2. RDMIS Geographical Architecture.**

Each proponent circle represents a Local Area Network, and the spokes individual PCs. The jagged lines represent the network connections to the CEAP machine.

### 2.1.2 Performance.

Product is PC based; therefore, performance of entry screens and reports are dependent upon processor speed and hard disk access time. If operating in the LAN environment, performance is affected not only by the PC but also the server capabilities and load and network performance.

### 2.1.3 Controls.

The DRD will control the Research and Technology Areas and overall Program and Work Package levels. The laboratory will manage at Work Unit level and at Program or Work Package level.

## 2.2 System Environment.

Reference section 3.1.3 Installation and Setup for system environment parameters.

### 2.2.1 Hardware Required.

The following is minimum hardware required to run RDMIS.

#### IBM compatible PC (AT Class)

- 80286 processor.
- 640Kb Conventional Memory. (Most IBM compatible PC's have 1 Mb of Memory, of which 640Kb is conventional)
- 40Mb Hard Disk drive.
- 1 3 1/2" High-Density Floppy Disk drive, or,  
1 5 1/4" High-Density Floppy Disk drive.
- CGA Monitor, Monochrome or Color.
- Keyboard. (Must have at least 10 Function Keys).
- 80 column Printer.

The following is the suggested hardware to run RDMIS.

#### IBM Compatible PC (AT Class)

- 80386 processor, or better.
- at least 3 Mb of EMS extended memory.
- 65 Mb Hard Disk drive or better. (17 millisecond response time, or better)
- 1 3 1/2 High Density Floppy Disk Drive, or,  
1 5 1/4 High Density Floppy Disk Drive.
- VGA Color Monitor, with VGA controller card installed.
- 101-Key Keyboard.
- Laser Printer.
- Microsoft(TM) Serial Mouse.

**NOTE:** (1) Most, if not all, PC Workstations purchased under the DESKTOP series will meet the minimum requirement.  
(2) The above requirements will not leave much room on the hard drive to run additional applications.

In addition to the previously listed hardware requirements, the following is also required for running RDMIS within a "LAN" environment.

- Minimum 4Mb Free Disk Space on the hard drive for the RDMIS software.
- LAN card and supporting software.

#### 2.2.2 Software Required.

The minimum additional software required at each site is the FTP software required for file transfers. Banyan FTP or NCSA FTP may be used, and need be loaded on the RDMIS POC's PC only. If using a different FTP contact the RDMIS support team. RDMIS requires DOS 3.21 or a later version (see NOTE). If the required network version of RDMIS is installed, LAN software must be installed on the computer.

**NOTE:** Problems may arise while executing RDMIS on DOS version 4.01.

#### 2.3 Contingencies and Alternate Modes of Operation.

If the platform is within the LAN environment and the LAN can no longer be accessed do the following:

Contact the LAN administrator.  
Contact the RDMIS POC.

**NOTE:** If no data exists, contact RDMIS POC to retrieve the entire laboratory data from the CEAP computer.

If stand-alone then do the following:

Obtain another computer.  
Install RDMIS software.  
Contact the RDMIS POC to restore the latest data backup or retrieve the entire laboratory data from the CEAP computer.

**NOTE:** If the CEAP computer is not accessible to upload data then try later or send to RDMIS support team. Data should not be uploaded directly to DRD.

## 2.4 Assistance and Problem Reporting.

RDMIS offers the capability to enter comments on the system by pressing the function key 'F7'. This comment screen will also pop-up when an error occurs within the RDMIS system. The user should use the pop-up to describe how the error occurred. When the laboratory's data is uploaded to the CEAP computer, the comments will be reviewed and appropriate measures can be taken. If the user has an immediate problem then the user should contact RDMIS support.

## 3. ACCESS TO THE SYSTEM.

### 3.1 First-Time Use of the System.

#### 3.1.1 Equipment Familiarization.

To turn the power on and off for the computer, printer and monitor, press the switch. The switch for computer and monitor are located either in the front, side or back. The switch for the printer is located either on the side or the back. The monitor switch might be a push button (push on/push off) or a switch that indicates the direction to turn the monitor on (1) or off (0). The computer and printer offer an off/on (0/1) switch.

The usual monitor is 24 line by 80 columns (or characters). The monitor may either be color or monochrome. The cursor on the monitor (screen) may either be a small horizontal bar or a character-sized rectangular bar.

The keyboard has function keys either across the top or on the left-hand side. RDMIS uses some of these function keys. For example, 'F5' displays the memory usage and 'F7' allows entry of comments. Other characters might be defined within the screen like 'X' to EXIT. These characters are displayed at the bottom part of the screen and are referred as 'Hot Keys'. Refer to the appendix on Hot Keys (Appendix A) for further information.

#### 3.1.2 Access Control.

Each laboratory or RDMIS site has a RDMIS POC. Contact the RDMIS POC to obtain access to RDMIS. Once the user has access, the user may not change the identifier or password. The discretion of changing the password is with the RDMIS POC. Each RDMIS POC will have information about how to contact the RDMIS support team.

### 3.1.3 Installation and Setup.

RDMIS offers two platforms:

- 1) Stand-alone (PC only)
- 2) Network version (PC and LAN)

RDMIS's installation procedure is as follows:

- I. Install the network version of RDMIS to the server.
  - A. Log on to the network.
  - B. Create a new directory or Change to an existing directory, where the RDMIS data files will reside. Using the DOS change directory command (CD), ensure that the RDMIS Data Directory is the current directory. If not sure, see your local Information Manager. (In a multi-user, networked environment, the Data Files will reside on the server.)
  - C. Place the RDMIS INSTALLATION DISK into a floppy disk drive. (The RDMIS Installation Disks are High Density diskettes.)
  - D. Type the drive letter of the FLOPPY DISK DRIVE, followed by a COLON (:), followed by INSTALL, then leave a space, and type in the letter of the floppy drive again followed by a colon (:).  
Examples:  

**a:install a:**  
**b:install b:**
  - E. All the RDMIS system files and data files will be copied to the server.
  - F. The network has been installed. Be sure that you invoke the personal workstation installation routine, at each of the PC's that will be using RDMIS.



## II. Install each Personal Workstation.

- A. Ensure that the following RDMIS parameters are set in the CONFIG.SYS file. The files parameter should be set to 80 and the buffers parameter should be set to 30.

```
files=80
buffers=30
```

- B. Login to the network where RDMIS resides.
- C. Move to the network directory where the RDMIS application files reside. Contact RDMIS site POC to determine this directory name if necessary.  
Example:

```
cd \rdmis\system
```

- D. Enter install command and local directory name, including drive and path, where RDMIS will be installed on the PC. Example:

```
ws c: rdmis
```

- E. The RDMIS application will be installed.
- F. This process must be repeated for each workstation that will use RDMIS.

**NOTE:** The RDMIS application files require a minimum of 4MBs disk space to run properly.

## III. Stand-alone Installation.

Stand-alone installation requires that the Corps laboratory or Research and Development site enter all data on the one machine where RDMIS is installed. A site can NOT maintain multiple copies.

- A. Make the directory where the RDMIS files will reside. Example:

```
md rdmis
```

- B. Change to that directory. Example:

```
cd rdmis
```

- C. Copy the INSTALL Disk, and the SYSTEM Disk to that directory. Example:

**copy a:\*.\***

Do the above command with:

1. The INSTALL disk in Drive A:
2. The SYSTEM disk in Drive A:

- D. Make a directory for the DATA Files. Example:

**md data**

- E. Change to that directory. Example:

**cd data**

- F. Copy all Data Disks to this directory. Example:

**copy a:\*.\***

Do the above command with each Data Disk.

- G. Create the RDMIS data files.

Extract data files:

**dbf**

Extract index files:

**cdx**

Extract memo files:

**fpt**

- H. Change to the RDMIS Application directory.  
Example:

**cd \rdmis**

- I. Create the RDMIS application files.

Extract Foxpro environment files:

**foxfiles**

Extract application files:

**system**

- J. To configure RDMIS Application and set up security, type rinstall and press enter.

The RINSTALL program will prompt for information needed to configure RDMIS to the local PC. Follow directions provided with diskettes. RINSTALL will load the RDMIS security program. At a minimum, add one (1) userid.

- K. Installation is complete.

### 3.2 Initiating a Session.

If your site uses a networked implementation of RDMIS, you must be logged on to the appropriate LAN to run RDMIS.

- A. Change directory to where the RDMIS application files are installed. (This will be a local drive on the PC.) Example:

**cd \rdmis**

- B. Start RDMIS. This may be accomplished through a locally set up batch file or by typing:

**rdmis -t**

**NOTE:** If RDMIS security is implemented at the site, a legal userid and password must be entered before RDMIS access is allowed.

After startup, the user may select from the menu bar which offers five (5) options:

CIVIL,  
MILITARY,  
FINANCIAL PLANNING,  
UTILITY and  
EXIT.

To enter or view information about Civil Works the user selects CIVIL from the main menu. To enter or view information about Military the user selects MILITARY from the main menu. To enter or view financial information the user selects FINANCIAL PLANNING. To define the printer, default report path, or change default screen colors the user selects UTILITY. To cease work the user selects EXIT.

In the Civil module the user is allowed to view or enter information about Research Areas, Programs and Work Units. In the Military module the user is allowed to view or enter information about Technology Areas, Work Packages and Work Units. In the Financial Planning module the user is allowed to view or enter information about Military Projects, Work Units and Customer Orders. This information is accessed by selecting 'Edit or Display Data' from the sub-menu. Reports are also accessible from this sub-menu.

### 3.3 Stopping and Suspending Work.

The escape key (ESC) on the keyboard will normally exit from the current function.

#### 4. PROCESSING REFERENCE GUIDE.

##### 4.1 Capabilities.

The RDMIS main menu offers the user the capability to work in the Civil Works, Military or Financial Planning environment. The main menu also allows users the ability to setup the Colors or select a Printer within RDMIS. The Civil, Military and Financial Planning options offer the following options under the sub-menu:

- Edit or Display Data
- Reports
- Exit.

The Edit or Display Data option allows the user to enter, edit or view information within RDMIS. The Reports option allows the user to verify the information within his/her laboratory's RDMIS. This verification might occur prior to sending the data to DRD or CEAP.

Both the Military and Civil sections have work divided into three hierarchial levels:

- Area - Research (Civil) and Technology (Military)
- Program - Program (Civil) and Work Package (Military)
- Work Unit - Direct and Reimbursable (Civil and Military).

**NOTE:** Access to Direct Work Unit is handled by selecting Work Unit from the menu and access to Reimbursable Work Unit by selecting Reimbursable from the menu.

The Financial Planning option offers the user the following capabilities:

- View Project execution at the laboratory level
- Maintain Customer Orders to enter Unfilled Orders
- Maintain the Planned Resources and ADP workcodes.

RDMIS is a combination of the old CWMIS, RDMIS and FPMIS. RDMIS incorporates these three systems and provides additional capabilities within one system.

##### 4.2 Conventions.

RDMIS offers the ability to select printers.

**NOTE:** DD MMM YY is used throughout the End User Manual and refers to the date display in RDMIS which defaults to the current day, month, and year.

#### 4.3 Processing Procedures.

##### 4.3.1 Civil Procedures.

### CIVIL WORKS MODULE

The Civil Works Module replaces CWMIS (Civil Works Management Information System), which was used previously to enter planning information for all Civil Works Programs. The data collected by RDMIS are similar to the CWMIS data but contains some unique capabilities that were not provided by the CWMIS.

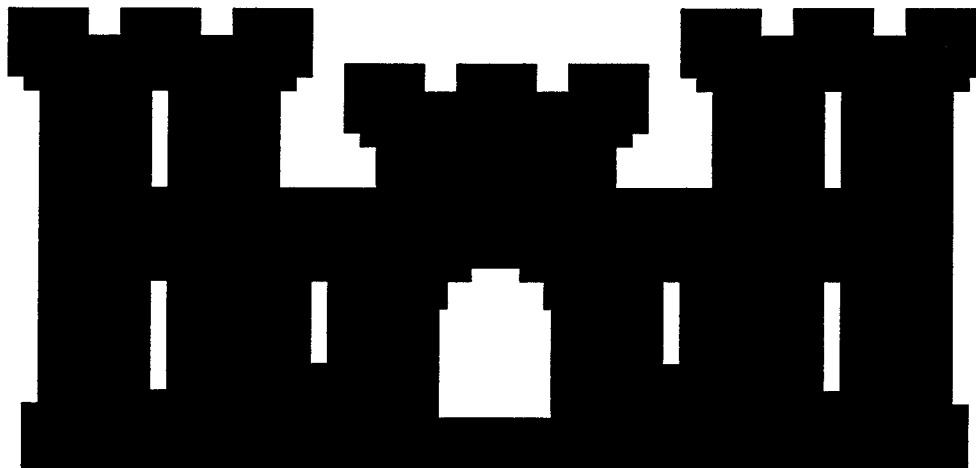
The major enhancements are:

1. Provision for entering partner information.
2. Work Unit execution information is accumulated into Programs as defined by DRD (Directorate of Research and Development).
3. Program execution information is accumulated into Research Areas.
4. Accumulated expenditures and other direct costs or obligations are available for comparison to planned values. (This is obtained from COEMIS using ADP work codes.)
5. An official data base repository is maintained for submission to DRD that holds consolidated records.
6. Utilities to transmit copies of the repository by LAB to appropriate authorities as required.

In addition to the above, it is anticipated that most of the operational and data characteristics of the new RDMIS will not negatively impact DRD or the participating LABs, but should offer a platform for change and growth that was non-existent in the past.

To run the Civil section of RDMIS, start RDMIS. If security is implemented you must login using a valid userid and password. The first RDMIS screen displayed is the castle or Main Menu.

U.S. Army Corps of Engineers  
Research and Development RDMIS001  
Management Information System - Version 1.0  
Civil Military Financial Planning Utilities Exit HH:MM:SS



Use arrow keys to highlight option, and press ENTER.  
or "CLICK" on option with MOUSE.  
RDMIS Main Menu

**NOTE:** DD MMM YY is the current day, month and year. HH:MM:SS is the current hour, minute and second.

Select 'Civil' by either highlighting 'Civil' using the left or right arrow keys (← or →), pressing 'C' for 'Civil', or highlighting 'Civil' with the mouse. Press ENTER and a sub-menu will be displayed. This sub-menu allows the user to select the functions or processes needed during the RDMIS session.

The Civil Works RDMIS menu offers selections to

Edit or Display Data  
Reports  
Exit

You can make your selection by any of the following three methods

- 1) Use arrows to highlight the option and press Enter
- 2) Press the corresponding highlighted character for the option

E - Edit or Display Data  
R - Reports  
X - Exit

- 3) Use the mouse to move the cursor to highlight the option and click the LEFT button.

Under the Reports Option, the system offers the following selections:

Civil Structure Report  
Research Area Summary  
Civil Works Funding by Area  
Program Summary  
Monthly Program Budget Projection  
Research Program 5-Year Funding Summary  
Work Unit Summary (Form 4417 Data)  
Program Managers, Tech Monitors by Program  
Technical Monitor Reports  
Field Review Group  
Reimbursable Work Unit Report  
Reimbursable Work Unit Summary  
Comprehensive Work Unit Data Rpt (Direct)  
Comprehensive Work Unit Data Rpt (Reimb.)

Under the Edit or Display Data Option, the system offers the following selections:

Research Area  
Program  
Work Unit

EDIT existing WORK UNIT  
Add New WORK UNIT  
Change existing WORK UNIT NUMBER  
Move existing WORK UNIT  
EXIT

Reimbursable

EDIT existing WORK UNIT  
Add New WORK UNIT  
Change existing WORK UNIT NUMBER  
Move existing WORK UNIT  
EXIT

Exit



## **AREA INFORMATION**

The highest level in the Civil research and development hierarchy is the Research Area. The Research Area is a collection of Civil Works Programs as defined by DRD. All resources are rolled up from the associated Work Units. The following text fields may be used at this level: milestones, products, approach, accomplishments, problem, objective, benefit, and description.

You may view the following:

- Problem - PROBLEM
- Objective - OBJECTIVE
- Description - DESCRIPT
- Resources - RESOURCES
- Accomplishments - ACCOMPS

These related Area information are accessed by pressing the corresponding Hot Keys (refer to Hot Keys appendix).

To retrieve Area information, select the 'Edit or Display Data' option from the Civil Works sub-menu then select 'Research Area' from the pull-down menu. The CIV400 screen will display a list of Research Areas with the corresponding numbers.

**NOTE:** AREA Numbers must be assigned by CERD-C office, Research and Development, Civil Works.

## **SELECTING AN EXISTING RESEARCH AREA**

To select a previously defined Area, use the following procedures.

Highlight the Area and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Area and Number can also be selected by typing the specific number of the Area desired. Once the Number and Area have been highlighted press ENTER. Select the Area Number from the list of Areas. For example, highlight '330 Flood Control & Navigation' and press ENTER.

Shown below is the 'RDMIS - CIVIL RESEARCH AREA DATA EDIT SCREEN' which contains a list of Research Areas and their corresponding numbers. The cursor bar is highlighting '330 Flood Control & Navigation'; to choose this Area press ENTER.

DD MMM YY	R D M I S - C I V I L R E S E A R C H   A R E A D A T A   E D I T   S C R E E N	CIV400
<div><div>310 Materials</div><div>320 Coastal Engineering</div><div>330 Flood Control &amp; Navigation</div><div>340 Environmental Quality</div><div>350 Water Resources Plan Studies</div><div>360 Surveying &amp; Remote Sensing</div><div>370 Cons, Opns, &amp; Maintenance Management Tech</div><div>380 Magnetic Levitation (MAGLEV)</div></div>		
Use UP and DOWN arrow keys or type the Research Area Number until the Area you want is highlighted. Then press Enter.		

Shown below is the 'RDMIS - CIVIL RESEARCH AREA DATA EDIT SCREEN' which contains the Research Area's number and title that was selected previously. The screen also offers the Hot Keys OBJECTIVE, PROBLEM, DESCRIPT (description), ACCOMPS (accomplishments) and RESOURCES.

DD MMM YY	R D M I S - C I V I L R E S E A R C H   A R E A D A T A   E D I T   S C R E E N		CIV400
Area  Area Title			
<EDIT> <EXIT> <SAVE> <ABORT>		<OBJECTIVE> < PROBLEM > < DESCRIPT > < ACCOMPS > <RESOURCES> <   ADD   >	

To view information about the Resources of the Area press/select the Hot Key 'RESOURCES'.

Year	1991	1992	1993	1994	1995	1996	1997	
Resources	0	0	0	0	0	0	0	( ) Change Year
Reporting	0	0	0	0	0	0	0	( ) Exit

To view the problem, objective, description and accomplishment press the corresponding Hot Key.

Problem  
 Objective  
 Description  
 Accomplishment

Press ESC (the escape key) or select the Hot Key 'EXIT' to Exit. For further information refer to the appendix 'Memo Fields'.

## **PROGRAM INFORMATION**

Program is a collection of Civil Works Work Units. The following information is available at the program level: problem, objective, description, field review group, accomplishments, benefits and resources.

You may edit/view the following:

- Problem - PROBLEM
- Objective - OBJECTIVE
- Description - DESCRIPT
- Field review group - FLD REV
- Resources - RESOURCES
- Benefits - BENEFITS
- Accomplishments - ACCOMPS

This related Program information is accessed by pressing the corresponding Hot Key.

To retrieve Program information, select the 'Edit or Display Data' option from the Civil Works sub-menu then select 'Program' from the pull-down menu. The CIV200 screen will display a list of Programs with the numbers.

**NOTE:** Program codes must be assigned by CERD-C.

## **SELECTING AN EXISTING PROGRAM**

To select a previously defined Program, use the following procedures.

Highlight the Program and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Program and Number can also be selected by typing the specific Number of the Program desired. Once the Number and Program have been highlighted press ENTER. Select the Program from the list of Programs and codes displayed. For example highlight '12D Dredging Research Program' and press ENTER.

Shown below is the 'RDMIS - CIVIL PROGRAM DATA EDIT SCREEN' which contains a list of Programs and their corresponding numbers. The cursor bar is highlighting '12D Dredging Research Program'; to choose this Program press ENTER.

DD MM YY	R D M I S - C I V I L P R O G R A M D A T A E D I T S C R E E N	CIV200
<div><div>120 Repair, Evaluation, Maint. &amp; Rehabilitation</div><div>12D Dredging Research Program</div><div>12W Wetlands Research Program</div><div>311 Soils</div><div>312 Rock</div><div>313 Concrete</div><div>314 Structural Engineering</div><div>315 Electrical/Mechanical</div><div>321 Coastal Flooding</div><div>322 Harbor Entrances &amp; Coastal Channels</div></div>		
Use UP and DOWN arrow keys or type the Program Number until highlighted, and press ENTER, or use the MOUSE to select.		

Shown below is the 'RDMIS - CIVIL PROGRAM DATA EDIT SCREEN' which contains the Program's number and title that was selected previously. Data related to the Program is also displayed. The screen also offers the Hot Keys PROBLEM, OBJECTIVE, DESCRIPT (description), FLD REV (field review group), ACCOMP (accomplishments), BENEFITS, ADD and RESOURCES.

DD MMM YY		R D M I S - C I V I L P R O G R A M D A T A E D I T S C R E E N		CIV200
Area 370	Area Title Cons, Opns & Maintenance Management Tech			
Program	12D	Prog Title Dredging Research Program		
Prog Sym	DRDG	Approp Code		
Prog Mgr	Clark McNair	Lab	WES-C	
Phone	(601) 634-2070			
	Name	Phone Number	Organization	
Tech Mons	Robert Campbell	(202) 272-0832		
		( )	-	
		( )	-	
		( )	-	
		( )	-	
		( )	-	
<EDIT> <EXIT>		< PROBLEM > <OBJECTIVE > < DESCRIPT > < FLD REV >		
<SAVE> <ABORT>		< ACCOMP > < BENEFITS > <RESOURCES > < ADD >		

To maintain information about the Resources of the Program press/select the Hot key 'RESOURCES'.

Year	1991	1992	1993	1994	1995	1996	1997	( ) Edit Guidance
								( ) Save Changes
								( ) Abort Changes
WU Rollup	0	0	0	0	0	0	0	( ) Change Year
Guidance	0	0	0	0	0	0	0	( ) Exit

The Work Unit (WU) Rollup figures in the pop-up screen are rolled up from Work Unit funding for the requested Program. The guidance figures can be entered. These figures represent the program guidance for the requested Program.

To enter Field Review Groups for the Program press the Hot Key 'FLD REV'. The following screen will display the Field Review Group information. You may choose to Edit the information or Exit to return to the Program screen.

DD MM YY		RDMIS - CIVIL WORKS FIELD REVIEW GROUP DATA EDIT / DISPLAY		CIV212
Program	12D	Dredging Research Program		
Field Review Group Name	Phone Number	Org Code		
	( )	-		
	( )	-		
	( )	-		
	( )	-		
	( )	-		
	( )	-		
	( )	-		
	( )	-		
	( )	-		
	( )	-		
	( )	-		
	( )	-		
<EDIT> <EXIT>				
<SAVE> <ABORT>				

To edit/view the problem, objective, description, accomplishment or benefit press the corresponding Hot Key.

Problem  
Objective  
Description  
Accomplishment  
Benefit

Press the F2 function key to save the information entered. For further information refer to Appendix B 'Memo Fields'.

To save all of the Program information entered during the session, press the 'SAVE' Hot Key.

## **WORK UNIT INFORMATION**

Work Unit is the basic entity for all RDMIS work where the planning and actual data are collected and stored. This entity correlates to the present COEMIS workcode and to the future CEFMS financial information. This correlation associates the actual performance with the plan. Other Work Unit information includes: the related program, title, priority, laboratory, level of technical transfer, principal investigator information, start date, FTE, problem, objective, description, benefit, accomplishment and milestones.

You may edit and/or view the following Work Unit information:

- Problem - PRBLM
- Objective - OBJTV
- Description - DSCPT
- Benefit - BENEf
- Accomplishment - ACCMP
- Milestones - MILES

This related Work Unit information is accessed by pressing the corresponding Hot Key.

To retrieve Work Unit information, select the 'Edit or Display Data' option on the Civil Works sub-menu and select 'Work Unit Data' from the pull-down menu. The CIV300 screen will appear and prompt for the course of action.

## **VIEW/UPDATE AN EXISTING WORK UNIT**

To view or update an existing Work Unit, use the following procedures.

Highlight the 'EDIT existing WORK UNIT' transaction by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. Once the transaction has been highlighted press ENTER.



Shown below is the 'RDMIS - CIVIL WORKS DIRECT WORK UNIT MANAGEMENT' which contains the list of transactions. The cursor bar is highlighting 'EDIT existing WORK UNIT'; to choose this transaction press ENTER.

DD MMM YY	R D M I S - C I V I L W O R K S D I R E C T W O R K U N I T M A N A G E M E N T	CIV300
<div style="border: 1px solid black; padding: 10px; text-align: center;"><p>EDIT existing WORK UNIT Add New WORK UNIT Change existing WORK UNIT NUMBER Move existing WORK UNIT EXIT</p></div>		
Use UP and DOWN arrow keys or type first letter to highlight option, and press ENTER, or double click with MOUSE to select option.		

The screen will display a list of all Civil Works Programs and corresponding Program number. Select the Program from the list of Programs and codes displayed. Select the appropriate Program number for the Work Unit. For example highlight '120 Repair, Evaluation, Maint. & Rehabilitation' and press ENTER.

Highlight the Program and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Program and Number can also be selected by typing the specific Number of the Program desired. Once the Number and Program have been highlighted press ENTER.

Shown below is the 'RDMIS - CIVIL WORKS DIRECT WORK UNIT MANAGEMENT' which contains a list of Programs and their corresponding numbers. The cursor bar is highlighting '120 Repair, Evaluation, Maint. & Rehabilitation'; to choose this Program press ENTER.

DD MMM YY	R D M I S - C I V I L W O R K S D I R E C T W O R K U N I T M A N A G E M E N T	CIV300
<div><div>120 Repair, Evaluation, Maint. &amp; Rehabilitation</div><div>12D Dredging Research Program</div><div>12W Wetlands Research Program</div><div>311 Soils</div><div>312 Rock</div><div>313 Concrete</div><div>314 Structural Engineering</div><div>315 Electrical/Mechanical</div><div>321 Coastal Flooding</div><div>322 Harbor Entrances &amp; Coastal Channels</div></div>		
Use UP and DOWN arrow keys or type the Program Number until highlighted, and press ENTER, or use the MOUSE to select.		

The screen will display a list of all related Civil Works Direct Work Unit numbers. Select the Work Unit from the list of Work Unit numbers displayed. For example highlight '32636' and press ENTER.

Highlight the Work Unit Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Work Unit Number can also be selected by typing the specific number of the Work Unit desired. Once the Number has been highlighted press ENTER.

Shown below is the 'RDMIS - CIVIL WORKS DIRECT WORK UNIT MANAGEMENT' which contains a list of Work Unit Numbers. The cursor bar is highlighting '32636'; to choose this Work Unit press ENTER.

DD MMM YY	RDMIS - CIVIL WORKS DIRECT WORK UNIT MANAGEMENT	CIV300
	120	
	<div style="border: 1px solid black; padding: 2px;">32636 32637 32638 32639 32640 32641 32642 32643 32644</div>	
Use UP and DOWN arrow keys or type the Work Unit Number until highlighted, and press ENTER, or use the MOUSE to select Work Unit.		

The screen will display the Work Unit information. The fields that can be edited (or able to be entered) appear highlighted.

Shown below is the 'RDMIS - CIVIL WORKS DIRECT WORK UNIT MANAGEMENT' which contains the Work Unit information of the selected Work Unit, '32636'.

DD MMM YY		R D M I S - C I V I L W O R K   U N I T D A T A   E D I T   S C R E E N		CIV309
Work Unit 32636 Work Unit Title New Concepts in Maintenance and Repair of Concrete Structures Program 120    Repair, Evaluation, Maint. & Rehabilitation Prog Mgr    William McCleese				
Priority    3    Lab    WES		Lab Orig Name WES		
Tech Transfer    H				
PI            Dr. John Barko		Start Date    /    /		
PI Phone		Funded		
Problem Area Title				
Problem Letter		Last Edit    /    /		
<EDIT> <EXIT>		<OBJTV > <DSCPT > <ACCOMP > <PRBLM >		<PARTNER >
<SAVE> <ABORT>		<BENEF > <MILES > <RESOR > <OPTL INFO>		< DELETE >

To maintain information about Resources of the Work Unit press the Hot Key 'RESOR'.

Shown below is the Resource screen for a Civil Works Work Unit.

Year	1992	1993	1994	1995	1996	1997	1998	
Funding	0	0	0	0	0	0	0	( ) Edit Funding
In House	0	0	0	0	0	0	0	( ) Save Changes
Contract	0	0	0	0	0	0	0	( ) Abort Changes
								( ) Change Year
FTE	0	0	0	0	0	0	0	( ) Exit

**NOTE:** The REMR Program, '120', has special requirements for Work Unit entry. Only REMR Work Units identify the Problem Area Title and Problem Letter. All other Programs' Work Units do not require this information; therefore this screen does not display these fields.

**NOTE:** If the Program selected for the Work Unit is CPAR, '390', then the additional Hot Key 'PARTNER' will be accessible. The following screen will be displayed when PARTNER has been selected.

CIVIL WORKS		CIV342
DD MMM YY	PARTNER INFORMATION	
DATA EDIT / DISPLAY		
Work Unit	33333	
Partner Code		
Name		
Location		
Address		
\$ (thousands) Planned by Partner This FY \$ (thousands) Actual Expenditures by Partner This FY		
<EDIT> <EXIT>	< NEXT >	<PREVIOUS>
<SAVE> <ABORT>	< ADD >	< DELETE >

To view or edit the problem, objective, description, benefit, accomplishments and milestones press the corresponding Hot Key.

Problem - PRBLM  
 Objective - OBJTV  
 Description - DSCPT  
 Benefit - BENEf  
 Accomplishment - ACCMP  
 Milestones - MILES (does not have F2 function available)

Press the F2 function key to save the information entered. For further information refer to Appendix B 'Memo Fields'.

**NOTE:** The Hot Key 'PARTNER' is accessible only when the Program is 390 (CPAR).

To save the Civil Work Unit information, press the Hot Key 'SAVE'.

## ADDING A NEW WORK UNIT

To Add a new Work Unit you will need to select the add transaction. Highlight the transaction by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. Once the transaction has been highlighted press ENTER. You will need to select 'Add New WORK UNIT'.

Shown below is the 'RDMIS - CIVIL WORKS DIRECT WORK UNIT MANAGEMENT' which contains the list of transactions. The cursor bar is highlighting 'Add New WORK UNIT'; to choose this transaction press ENTER.

DD MMM YY	R D M I S - C I V I L W O R K S D I R E C T W O R K U N I T M A N A G E M E N T	CIV300
<div style="border: 1px solid black; padding: 10px; text-align: center;"><p>EDIT existing WORK UNIT Add New WORK UNIT Change existing WORK UNIT NUMBER Move existing WORK UNIT EXIT</p></div>		
<p>Use UP and DOWN arrow keys or type first letter to highlight option, and press ENTER, or double click with MOUSE to select option.</p>		

To add a new Work Unit, you will need a unique Work Unit Number. The following screen sequence will occur when adding a new Work Unit and its related information.

DD MMM YY	R D M I S - C I V I L W O R K S D I R E C T W O R K U N I T M A N A G E M E N T	CIV308
<div><div>120 Repair, Evaluation, Maint. &amp; Rehabilitation 12D Dredging Research Program 12W Wetlands Research Program 311 Soils 312 Rock 313 Concrete 314 Structural Engineering 315 Electrical/Mechanical 321 Coastal Flooding 322 Harbor Entrances &amp; Coastal Channels</div></div>		
Use UP and DOWN arrow keys or type the Program Number until highlighted, and press ENTER, or use the MOUSE to select.		

The first step is to select the Program to which the Work Unit will belong. Highlight the Program and press ENTER.

DD MMM YY	RDMIS - CIVIL WORKS DIRECT WORK UNIT MANAGEMENT	CIV308
<div style="border: 1px solid black; padding: 10px; margin-bottom: 20px; width: fit-content;"> Enter New Work Unit Number </div>		

Type in a new Work Unit Number and press Enter. The system will check to see if the number is unique. If the Number already exists the system will display a message indicating the Work Unit already exists.

If this is a new Work Unit then RDMIS will need to know if the new Work Unit is funded. Answer Y or N to indicate the funding status of the Work Unit. RDMIS will then ask 'Add the above Direct Work Unit?'. Type Y if you wish to add this Work Unit; otherwise, type N. If you answered Yes the new Work Unit will be added. You will be prompted for the related Work Unit information (refer to view/update an existing Work Unit).

**NOTE:** If funded is Y, the Work Unit is sent up to DRD, and the resources are rolled up to the Program level. If funded is N, the Work Unit information is not sent up to DRD, and any resources entered for the Work Unit will not be rolled up to the Program level until the funded indicator is changed to Y.



## CHANGING A WORK UNIT

To change a Work Unit Number, select Change existing Work Unit Number from the Work Unit menu. Highlight the 'Change existing WORK UNIT NUMBER' transaction by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. Once the transaction has been highlighted press ENTER.

Shown below is the 'RDMIS - CIVIL WORKS DIRECT WORK UNIT MANAGEMENT' which contains the list of transactions. The cursor bar is highlighting 'Change existing WORK UNIT NUMBER'; to choose this transaction press ENTER.

DD MM YY	R D M I S - C I V I L W O R K S D I R E C T W O R K U N I T M A N A G E M E N T	CIV300
<div style="border: 1px solid black; padding: 10px; text-align: center;"><p>EDIT existing WORK UNIT Add New WORK UNIT Change existing WORK UNIT NUMBER Move existing WORK UNIT EXIT</p></div>		
Use UP and DOWN arrow keys or type first letter to highlight option, and press ENTER, or double click with MOUSE to select option.		

The screen will display a list of all Civil Works Programs. Select the Program to which the Work Unit is currently attached. The screen will display a list similar to the one shown below.

120	Repair, Evaluation, Maint. & Rehabilitation
12D	Dredging Research Program
311	Soils
312	Rock
313	Concrete
314	Structural Engineering
315	Electrical/Mechanical

After selecting the Program, you must select the Work Unit that is to be changed.

120

00043
00044
00045
00046
00047
00048
00049
00050
00051

Next, you will be asked to enter a new Work Unit Number that does not already exist.

Enter New Work Unit Number
----------------------------

You will be prompted to confirm this change. Type Y if you want to change the Work Unit Number; otherwise, type N to cancel the change.

## MOVING A WORK UNIT

To move the Work Unit to a different Program, select Move existing Work Unit from the Work Unit menu. Highlight the 'Move existing WORK UNIT' transaction by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. Once the transaction has been highlighted press ENTER.

Shown below is the 'RDMIS - CIVIL WORKS DIRECT WORK UNIT MANAGEMENT' which contains the list of transactions. The cursor bar is highlighting 'Move existing WORK UNIT'; to choose this transaction press ENTER.

DD MMM YY	R D M I S - C I V I L W O R K S D I R E C T W O R K U N I T M A N A G E M E N T	CIV300
<div style="border: 1px solid black; padding: 10px; margin: 10px auto; width: 80%;"><p>EDIT existing WORK UNIT Add New WORK UNIT Change existing WORK UNIT NUMBER Move existing WORK UNIT EXIT</p></div>		
Use UP and DOWN arrow keys or type first letter to highlight option, and press ENTER, or double click with MOUSE to select option.		

The screen will display a list of all Civil Works Programs. Select the Program to which the Work Unit is currently attached. The screen will display a list similar to the one shown below.

120	Repair, Evaluation, Maint. & Rehabilitation
12D	Dredging Research Program
311	Soils
312	Rock
313	Concrete
314	Structural Engineering
315	Electrical/Mechanical

After selecting the Program, you must select the Work Unit that is to be moved.

120

00043
00044
00045
00046
00047
00048
00049
00050
00051

Next, select the Program which relates to the Work Unit. RDMIS will prompt for confirmation of this change. Type Y to change the Program Number; otherwise, type N to cancel the change.

## **REIMBURSABLE INFORMATION**

The last selection on the 'Edit or Display Data' sub-menu is Reimbursable. Reimbursable information entails the Work Unit, sponsor information, start and completion dates, source code, FTE, dollars provided by the sponsor, and the following optional information: MIS number, funding to completion, date authorized, fiscal year completed, laboratory and Civil division codes, Civil district name, location, agency support, OCE branch code, and man years.

To view or edit the following Reimbursable Work Unit information:

- Problems - PROBLEM
- Descriptions - DESCRIPT
- Accomplishments - ACCOMPS
- Milestone - MILESTONES

The related Work Unit information is accessed by pressing the corresponding Hot Key.

## **REIMBURSABLE - SELECTION**

To view or update an existing Reimbursable Work Unit, use the following procedures.

Highlight the 'EDIT existing WORK UNIT' transaction by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. Once the transaction has been highlighted press ENTER.

Shown below is the 'RDMIS - CIVIL WORKS REIMBURSABLE WORK UNIT MANAGEMENT' which contains the list of transactions. The cursor bar is highlighting 'EDIT existing WORK UNIT'; to choose this transaction press ENTER.

DD MM YY	RDMIS - CIVIL WORKS REIMBURSABLE WORK UNIT MANAGEMENT	CIV380
<div style="border: 1px solid black; padding: 10px; margin: 10px auto; width: 60%;">EDIT existing WORK UNIT Add New WORK UNIT Change existing WORK UNIT NUMBER Move existing WORK UNIT EXIT</div>		
Use UP and DOWN arrow keys or type first letter to highlight option, and press ENTER, or double click with MOUSE to select option.		

The screen will display a list of all Civil Works Programs and corresponding Program codes. Select the appropriate Program code connected to the Reimbursable Work Unit. For example highlight '120 Repair, Evaluation, Maint. & Rehabilitation' and press ENTER.

Highlight the Program and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Program and Number can also be selected by typing the specific Number of the Program desired. Once the Number and Program have been highlighted press ENTER.

Shown below is the 'RDMIS - CIVIL WORKS DIRECT WORK UNIT MANAGEMENT' which contains a list of Programs and their corresponding numbers. The cursor bar is highlighting '120 Repair, Evaluation, Maint. & Rehabilitation'; to choose this Program press ENTER.

DD MM YY	R D M I S - C I V I L W O R K S R E I M B U R S A B L E W O R K U N I T M A N A G E M E N T	CIV380
<div><div>120 Repair, Evaluation, Maint. &amp; Rehabilitation</div><div>12D Dredging Research Program</div><div>311 Soils</div><div>312 Rock</div><div>313 Concrete</div><div>314 Structural Engineering</div><div>315 Electrical/Mechanical</div><div>321 Coastal Flooding</div><div>322 Harbor Entrances &amp; Coastal Channels</div><div>324 Shore Protection &amp; Restoration</div><div>327 Coastal Structure Evaluation &amp; Design</div></div>		
Use UP and DOWN arrow keys or type the program Number until highlighted, and press ENTER, or use the MOUSE to select.		

The screen will display a list of related Civil Works Reimbursable Work Unit Numbers. Select the Work Unit from the list of Work Unit Numbers displayed. For example highlight '92259' and press ENTER.

Highlight the Work Unit Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Work Unit Number can also be selected by typing the specific Number of the Work Unit desired. Once the Number has been highlighted press ENTER.

Shown below is the 'RDMIS - CIVIL WORKS REIMBURSABLE WORK UNIT MANAGEMENT' which contains a list of Work Unit Numbers. The cursor bar is highlighting '92259'; to choose this Work Unit press ENTER.

DD MM YY	RDMIS - CIVIL WORKS REIMBURSABLE WORK UNIT MANAGEMENT	CIV380
	<div>92259</div>	
Use UP and DOWN arrow keys or type the Work Unit Number until highlighted, and press ENTER, or use the MOUSE to select Work Unit.		

The screen will display the Work Unit information. The fields that can be edited (or able to be entered) appear highlighted.



Shown below is the 'RDMIS - CIVIL WORKS REIMBURSABLE WORK UNIT MANAGEMENT' which contains the Work Unit information of the selected Work Unit, '92259'.

DD MMM YY		R D M I S - C I V I L W O R K S R E I M B U R S A B L E S D A T A E D I T / D I S P L A Y S C R E E N		CIV389
Program 120		Work Unit Number 92259		Lab/Div CERL
Title Prepare REMR Article on Remedial Measures for Cold Region Bank Sta				
Sponsor US ARMY		Sponsor Code ARM		
Start Date / /		Completion Date / /		
Current Funding (\$K)		Unobligated Balance, Prior FY (\$K)		
Lab Orig Name CERL				
PI				
PI Phone ( ) -				
Problem Area Title				
Problem Letter				
<EDIT> <EXIT>		< DESCRIPT > < ACCOMP > < PROBLEM >		<OPTL INFO>
<SAVE> <ABORT>		<MILESTONES>		< DELETE >

**NOTE:** The fields, 'Problem Area Title' and 'Problem Letter', appear only for Work Units associated with the Program '120 Repair, Evaluation, Maint. & Rehabilitation'.

If the Hot Key 'OPTL INFO' for optional information is selected then the screen will display additional information as shown below. This information can be edited as desired.

R D M I S - C I V I L W O R K S			
DD MMM YY	R E I M B U R S A B L E S (OPTIONAL INFORMATION)		CIV372
D A T A E D I T / D I S P L A Y S C R E E N			
Work Unit	92259	Program 120	
MIS Number			OCE Branch Code
			Agency Support
Lab Div Code			
Civil Div Code			Funding To Comp
Civil Dis Name			Man Years
			Date Authorized / /
Location			FY Completed
State			Sponsor Priority
Team Code			
< EDIT > < EXIT >			
< SAVE > <ABORT >			

To enter or view the Problem, (work) Description Accomplishment or milestone press the corresponding Hot Key.

Problem  
Description  
Accomplishments  
Milestones

Press the F2 function key to save the information entered. For further information refer to Appendix B 'Memo Fields'.

To save the Reimbursable Work Unit information, press the Hot Key 'SAVE'.

To Add, Change or Move Reimbursable Work Units refer to the explanation given in to the Work Unit section of this manual. The Reimbursable Add option offers a pick list of sponsors for Reimbursable Work Units.

## REPORTS

Under the Reports Option, the following selections are available:

- Civil Structure Report
- Research Area Summary
- Civil Works Funding by Area
- Program Summary
- Monthly Program Budget Projection
- Research Program 5-Year Funding Summary
- Work Unit Summary (Form 4417 Data)
- Program Managers, Tech Monitors by Program
- Technical Monitor Reports
- Field Review Group
- Reimbursable Work Unit Report
- Reimbursable Work Unit Summary
- Comprehensive Work Unit Data Rpt (Direct)
- Comprehensive Work Unit Data Rpt (Reimb.)

Some of the selections have a pop-up selection list that will narrow the report.

Under the options: Research Area Summary, Civil Works Funding by Area/Program, Monthly Program Budget Projection and Reimbursable Work Unit Report, the system offers the following selections:

- All Research Areas
- Research Area

Under Research Program Summary, the system offers the following selections:

- All Research Areas
- Research Area
- Program

Under Technical Monitor Reports, the system offers the following selections:

- Program by Milestones
- Program by Sched Comp Date
- Work Unit by Milestones
- Work Unit by Sched Comp Date

Under Work Unit Summary (Form 4417 Data), the system offers the following selections:

- Research Area
- Program Area
- Work Unit

Under Field Review Group, the system offers the following selections:

- All Programs
- Program

Under Reimbursable Work Unit Report, the system offers the following selections:

- All Research Areas
- Research Area
- Work Unit

Each report selection offers a choice through the Hot Keys of where to send the output. The choices are

- SCREEN
- PRINTER
- FILE
- EXIT (No Report Output)

If you chose to print selected Research Area a list of all Research Areas will be displayed to chose from. Highlight the desired Research Area and press ENTER. (The Five-Year Funding Summary requires a Research Area.)

310	Materials
320	Coastal Engineering
330	Flood Control & Navigation
340	Environmental Quality
350	Water Resources Plan Studies
360	Surveying & Remote Sensing
370	Cons, Opns, & Maintenance Management Tech
380	Magnetic Levitation (MAGLEV)
390	Cons Productivity Advancement Research (CPAR)

If you have chosen any of the following options:

'Program by Milestones'  
'Program by Sched Comp Date'  
'Program'

the screen will display a list of all Programs to chose from.

120	Repair, Evaluation, Maint. & Rehabilitation
12D	Dredging Research Program
311	Soils
312	Rock
313	Concrete
314	Structural Engineering
315	Electrical/Mechanical
321	Coastal Flooding
322	Harbor Entrances & Coastal Channels

If you have chosen any of the following options:

'Work Unit by Milestones'  
'Work Unit by Sched Comp Date'  
'Work Unit'

Select a Program from the list as above, then the following screen will be displayed prompting you for a related Work Unit after selecting the Program.

00043
00044
00045
00046
00047
00048
00049
00050
00051

The following page is an example of the 'Research Area Summary' report option. The selected Research Area is '360 Survey & Remote Sensing'.

## Research Area Summary Report

### AREA TITLE SURVEYING AND REMOTE SENSING

#### PROBLEM

The need exists for spatially-distributed information to generate more realistic forecasts and optimal designs requiring the exploitation of remote sensing. As with most evolving technologies, a dedicated research effort is required to evaluate potential applications of emerging technology. The most cost-effective way to reach an operational level of competence, and achieve the increased ability and benefits derived from the new technology within present and proposed limits on manpower and finances is through a dedicated remote sensing program.

#### OBJECTIVE

#### DESCRIPTION OF WORK

Remote sensing technology has matured significantly over the past decade. Operational satellites and airborne sensors exist that provide reliable periodic coverage for all areas on the earth. Data from these satellites are quantitative and in digital form, providing enhanced flexibility for analysis and application. This new data acquisition capability has been paralleled by equal advancements in digital array processing and geographic information systems, which allow for effective extraction of both spatial and temporal image information.

#### ACCOMPLISHMENTS

Many sensor systems have been designed and tested that measure terrain, hydrologic, meteorologic and environmental conditions far more accurately than was previously possible. Real time data collection via the GOES system allows for data retrieval from remote sensors placed anywhere in the world at time intervals as short as 15 minutes. The sensor data are received by satellite downlinks at selected District/Division offices and placed in a Data Storage System (DSS). The information can be used to run real time models, or can be analyzed and displayed using interactive computer graphics presently on-line at Districts.

FUNDING	PRIOR YEARS	FY92	FY93	FY94	FY95	FY96	TO COMPL	TOTAL
	0	0	0	0	0	0	0	0

NOTE: The funding is set to zero for this example.

#### 4.3.2 Military Procedures.

##### **MILITARY MODULE**

This module replaces the old version of RDMIS, which was previously used to enter planning and actual information for all Military Work Packages. The data collected are similar to the old RDMIS data. The Military module has some unique capabilities that were not provided by the old RDMIS.

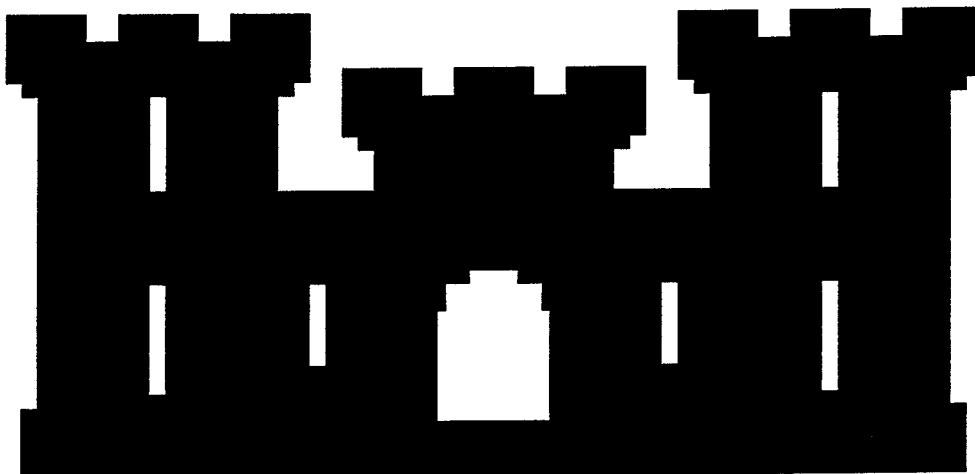
The major enhancements are:

1. A hierarchy is established to accumulate Work Unit planned and actual data together into Work Packages then into Technology Areas, Technology Sub-panels and Technology Panels.
2. The types of values for planned and actual data can be decided managerially or several types of values can be selected (i.e., obligations, disbursements, expenditures).
3. An official database repository is maintained for submission to DRD that holds consolidated records.
4. Utilities to transmit copies of the repository by LAB to appropriate authorities as required.

In addition to the above, it is anticipated that most of the operational and data characteristics of the new RDMIS will not negatively impact DRD or the participating LABs, but should offer a platform for change and growth that was nonexistent the past.

To run the Military section of RDMIS, start RDMIS. If security is implemented you must login using a valid userid and password. The first RDMIS screen displayed is the castle or Main Menu.

DD MMM YY                      U.S. Army Corps of Engineers                      RDMIS001  
                                 Research and Development  
                         Management Information System - Version 1.0  
Civil      Military      Financial Planning      Utilities      Exit



Use arrow keys to highlight option, and press ENTER.  
or "CLICK" on option with MOUSE.  
RDMIS Main Menu

Select 'Military' by either highlighting 'Military' using the left and right arrow keys (← or →), pressing 'M' for 'Military' (Hot Key), or highlighting 'Military' with the mouse. Press ENTER and another menu will be displayed. Use this sub-menu to select the processes needed during the RDMIS session.

The Military RDMIS menu offers selections to

Edit or Display Data  
Reports  
Exit

You can select using any of the following three methods:

- 1) Use arrows to highlight the option and press Enter
- 2) Press the corresponding highlighted character for the option  
  
E - Edit or Display Data  
R - Reports  
X - Exit
- 3) Use the mouse to move the cursor to highlight the option and click the LEFT button.



Under the Reports Option, the system offers the following selections:

- Tech Area Program Structure
- Work Pkg Accomplishment/Products
- Work Pkg Milestones
- Work Units & Funding by Work Package
- Work Package & Funding by Project
- Work Unit (LRS & T Plan)
- 1498 Work Unit Data
- Work Package
- Milestones, Accomplishments, and Products
- Reimb. Project
- Reimb. Work Unit
- Reimb. Work Unit Summary
- Reimb. Work Unit (LRS & T Plan)
- Reimb. 1498 Work Unit Data
- Tech. Monitor
- Comprehensive Work Unit Data Rpt (Direct)
- Comprehensive Work Unit Data Rpt (Reimb.)

Under the Edit/Display Option, the system offers the following selections:

- Technology Area
- Work Package
- Work Unit

- EDIT existing WORK UNIT
- Add New WORK UNIT
- Change existing WORK UNIT NUMBER
- Move existing WORK UNIT
- EXIT

Reimbursable

- EDIT existing WORK UNIT
- Add New WORK UNIT
- Change existing WORK UNIT NUMBER
- Move existing WORK UNIT
- EXIT

Exit

## **TECHNOLOGY AREA INFORMATION**

The highest level in the Military research and development hierarchy is the Technical Panel and Technical Sub-panel. The Technology Area is below the Sub-panel and is the highest level within RDMIS menu. The Technology Area is a collection of Military Work Packages as defined by DRD. All resources are rolled up from the associated Work Units. Problem and objective text fields may be used at this level.

You may view the following:

- Problem - PROBLEM
- Objective - OBJECTIVE
- Funding - FUNDING

These text fields are accessed by pressing the corresponding Hot Keys (refer to Hot Keys appendix).

To retrieve Technology Area information, select the 'Edit or Display Data' option from the Military sub-menu then select 'Technology Area' from the pull-down menu. The MIL400 screen will appear and prompt for Technology Area.

**NOTE:** AREA Numbers must be assigned by the office, Research and Development, Military.

## **SELECT AN EXISTING TECHNOLOGY AREA**

To select a previously defined Area, use the following procedures.

A list of Areas will be displayed. Highlight the Technology Area and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Technology Area and Number can also be selected by typing the specific Number of the Technology Area desired. Select the Technology Area Number from the list of Technology Areas. For example, highlight '5.0 AIR LAND BATTLEFIELD ENVIRONMENT' and press ENTER.

Shown below is the 'RDMIS - MILITARY TECHNOLOGY AREA DATA EDIT SCREEN' which contains a list of Technology Areas and corresponding numbers. The cursor bar is highlighting '5.0 AIR LAND BATTLEFIELD ENVIRONMENT'; to choose this Technology Area press ENTER.

DD MMM YY	R D M I S - M I L I T A R Y T E C H N O L O G Y   A R E A D A T A   E D I T   S C R E E N	MIL400
<div><div>1.0 TOPOLOGY 3.0 SIGNATURE PHYSICS 4.0 COLD REGIONS 3.0 AIR LAND BATTLEFIELD ENVIRONMENT 6.0 COUNTERMINE 7.0 VEHICLE/TERRAIN INTERACTIONS 8.0 OBSTACLES 9.0 LOGISTICS 10.0 FIELD FORTIFICATIONS 11.0 SPACE TECHNOLOGY</div></div>		
Use UP and DOWN arrow keys or type the Tech Area Number until the Area you want is highlighted. Then press Enter.		

Shown below is the 'RDMIS - MILITARY TECHNOLOGY AREA DATA EDIT SCREEN' which contains information about the selected Technology Area. All fields except for Technology Number, Update Date and Last Edit can be edited. The screen also offers the Hot Keys OBJECTIVE, PROBLEM and FUNDING.

DD MMM YY	R D M I S - M I L I T A R Y T E C H N O L O G Y   A R E A D A T A   E D I T   S C R E E N		MIL402
	Number	Name	
Technology Area	5.0	AIR LAND BATTLEFIELD ENVIRONMENT	
Technology Panel	1	MILITARY ENGINEERING	
Technology Sub-Panel	1	ENVIRONMENTAL SCIENCES	
Thrust Description			
As of Date    /    /	Update Date    /    /	Last Edit    /    /	
< EDIT > < EXIT > < SAVE > < ABORT >		< OBJECTIVE > < PROBLEM > < FUNDING >	

To view the resources of the Technology Area funding, select the Hot Key 'FUNDING'. The pop-up screen will display the funding for the prior year, current year and five (5) years in the future.

Year	1991	1992	1993	1994	1995	1996	1997	( ) Edit Reporting
								( ) Save Changes
								( ) Abort Changes
Funding	0	0	0	0	0	0	0	( ) Change Year
Reporting	0	0	0	0	0	0	0	( ) Exit

Resources are a total of all Work Unit plans for a Technology Area. The resources are calculated and displayed. The funding can be changed only at the Work Unit level. Changing the resources plan at the Work Unit level will change the total displayed on the Funding screen. Reporting information may be entered at Work Package level only. Exit to return to main Technology Area screen.

To view a problem or objective select the corresponding Hot Key.

Problem  
Objective

Press ESC (the escape key) to Exit. For further information refer to Appendix B 'Memo Fields'.

To save the Technology Area information, press the Hot Key 'SAVE'.

## **WORK PACKAGE INFORMATION**

The Work Package level in Military is composed of a collection of Military Work Units.

The following information may be viewed or edited at the Work Package level:

- Problem - PROBLEM
- Accomplishments - ACCOMPLS
- Description - DESCRIPT
- Milestones - MILES
- Products - PRODUCTS
- RAU data - RAU DATA
- Tech transfer - TECHTRAN
- Funding (resources) - FUNDING

This information is accessed by pressing the corresponding Hot Keys.

To retrieve Work Package information, select the 'Edit or Display Data' option from the Military sub-menu then select 'Work Package' from the pull-down menu. The MIL200 screen will appear and display Work Package list.

**NOTE:** Work Package codes must be assigned by DRD.

## **SELECTING AN EXISTING WORK PACKAGE**

To select a previously defined Work Package, use the following procedures.

A list of Work Packages will be displayed. Highlight the Work Package and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Work Package and Number can also be selected by typing the specific Number of the Work Package desired. Select the Work Package Number from the list of Work Packages. For example, highlight '114 Scene Dynamics-AT24' and press ENTER.

Shown below is the 'RDMIS - MILITARY WORK PACKAGE DATA EDIT SCREEN' which contains a list of Work Packages and corresponding numbers. The cursor bar is highlighting '114 Scene Dynamics-AT24'; to choose this Work Package press ENTER.

DD MMM YY	R D M I S - M I L I T A R Y W O R K P A C K A G E D A T A E D I T S C R E E N	MIL200
<div><div>101 Automated Terrain Analysis-B52C 102 Automated Terrain Analysis-A855 103 Automated Terrain Data Generation 104 Automated Terrain Data Generation 105 Battlefield Visualization 105A Realtime Battlefield Viewing 106 Tactical Pas/Nav Technology-A855 114 Scene Dynamics-AT24 116 Scene Dynamics-AT22 117 Scene Dynamics-AT42</div></div>		
Use UP and DOWN arrow keys or type the Work Package Number until highlighted, and press ENTER, or use the MOUSE to select.		

Shown below is the 'RDMIS - MILITARY WORK PACKAGE DATA EDIT SCREEN' which contains information related to the selected Work Package. The fields, Lab Priority, Funded and As of Date are the only fields that may be edited. The screen also offers the Hot Keys ACCOMPLS (accomplishments), DESCRIPT (description), MILESTONE, PROBLEM, PRODUCTS, RAU DATA (resource annex update data), TECH TRANS (tech transfer), FUNDING and ADD.

DD MMM YY		R D M I S - M I L I T A R Y W O R K P A C K A G E D A T A E D I T S C R E E N				MIL202
Work Package Number 114 Name Scene Dynamics-AT24						
PE Code		61102				
Tech Area	3.0	Responsible Lab	CRREL	OCE Priority	10	
Tech Panel	1	Lab Priority	2	Type	RDTE	
Tech Sub-Panel	1	Funded	Y			
As of Date / /		Update Date / /		Last Edit / /		
< EDIT > < EXIT >		<ACCOMPLS> <DESCRIPT> < MILES > <PROBLEM >				
< SAVE > <ABORT >		<PRODUCTS> <RAU DATA> <TECHTRAN> <FUNDING > < ADD >				



To maintain RAU data select the Hot Key 'RAU DATA'. Shown below is the 'RDMIS - MILITARY WORK PACKAGE (RAU DATA) DATA ENTRY SCREEN' which contains RAU information related to the selected Work Package.

RDMIS - MILITARY WORK PACKAGE (RAU DATA) DATA ENTRY SCREEN				
20 OCT 93				MIL230
Work Package 114		1	2	3
Reference ID	Thrust			
DA Mission Area	Thrust Percent	0	0	0
MADS Codes	TBIS ID			
	TBIS Percent	0	0	0
	RAU Field			
Mission Deficiency Description	RAU Percentages	0	0	0
ATTD	Congress Mandate			Battle Dynamics
Crit Tech Code	International Program			Band Code
Gen Cost Driver	Funding Priority			RAU Field 4
Inter-Agency	Basic Resource Code			RAU Field 5
Military Dept	Key Tech Area Code			RAU Field 6
STO Code	Reliance Panel Code			
<EDIT> <EXIT> <SAVE> <ABORT>				

Press F1 for HELP

To maintain information about Work Package Funding, select the Hot Key 'FUNDING'. Funding can not be changed, but Reporting information may be entered at the Work Package level.

Shown below is the Funding screen for Military Work Packages.

Year	1991	1992	1993	1994	1995	1996	1997	( ) Edit Guidance
								( ) Save Changes
								( ) Abort Changes
WU Rollup	0	0	0	0	0	0	0	( ) Change Year
Guidance	0	0	0	0	0	0	0	( ) Exit

Work Unit (WU) Rollup figures are a total of all Work Unit funding for a Work Package. WU Rollup is calculated and displayed. The WU Rollup figures can be changed only at the Work Unit level. Changing the Funding at the Work Unit level will change the total displayed on the Work Package Funding screen. Work Package Guidance figures may be entered. Exit to return to main Work Package screen.

To view the problem, descriptions and tech transfer press the corresponding Hot Key.

Problem - PROBLEM  
 Descriptions - DESCRIPT  
 Tech Transfer - TECHTRAN

Press the F2 function key to save the information entered. For further information refer to the appendix 'Memo Fields'. You may also view

Accomplishment - ACCOMPLS  
 Milestones - MILES  
 Products - PRODUCTS

by selecting the corresponding Hot Key.

To save the Work Package information, select the Hot Key 'SAVE'.

### **WORK UNIT INFORMATION**

Work Unit is the level of work where planning and actual data are collected and stored. This entity correlates to the present COEMIS workcode in order to associate the actual performance with the plan. This entity will have a unique identifier that will correlate with the CEFMS financial information.

To retrieve Work Unit information, select the 'Edit or Display Data' option from the Military sub-menu then select 'Work Unit' from the pull-down menu. The MIL300 screen will be displayed and prompt for a course of action.

### **VIEW/UPDATE AN EXISTING WORK UNIT**

To select a previously defined Work Unit, use the following procedure.

Shown below is the 'RDMIS - MILITARY DIRECT WORK UNIT MANAGEMENT' which contains a list of transactions. The cursor bar is highlighting 'EDIT existing WORK UNIT'; to choose this transaction press ENTER.

DD MMM YY	R D M I S - M I L I T A R Y D I R E C T W O R K U N I T M A N A G E M E N T	MIL300
<div style="border: 1px solid black; padding: 10px; text-align: center;"><p>EDIT existing WORK UNIT Add New WORK UNIT Change existing WORK UNIT NUMBER Move existing WORK UNIT EXIT</p></div>		
Use UP and DOWN arrow keys or type first letter to highlight option, and press ENTER, or double click with MOUSE to select option.		

The screen will display a list of all Military Projects and corresponding Project number. Select the Project from the list of Projects displayed. For example highlight 'AT40 MOB & WPNS EFF' and press ENTER.

Highlight the Project and Number by using a mouse or arrow keys (↑ or ↓) to move to the selection desired. The Project and Number can also be selected by typing the specific Number of the Project desired. Once the Number and Project have been highlighted press ENTER.

Shown below is an example of the 'RDMIS - MILITARY DIRECT WORK UNIT MANAGEMENT' screen displaying a list of Projects and corresponding Project Numbers.

DD MMM YY	R D M I S - M I L I T A R Y D I R E C T   W O R K   U N I T M A N A G E M E N T	MIL300																				
<table border="1"><tr><td>A835</td><td>MIL MED ENVIR CRITERIA</td></tr><tr><td>A855</td><td>TOP, IMAGE INTEL&amp;SPACE</td></tr><tr><td>A896</td><td>BASE FAC ENVIRON QUAL</td></tr><tr><td>A91D</td><td>ILIR-CORPS OF ENGR</td></tr><tr><td>AF25</td><td>MIL ENV RESTOR TECH</td></tr><tr><td>AH68</td><td>PROC POLLUT ABMT TECH</td></tr><tr><td>AH71</td><td>ATMOSPHERIC INVESTIG</td></tr><tr><td>AT22</td><td>SOIL &amp; ROCK MECHANICS</td></tr><tr><td>AT23</td><td>BASIC RES MIL CONST</td></tr><tr><td>AT24</td><td>SNOW/ICE &amp; FROZEN SOIL</td></tr></table>			A835	MIL MED ENVIR CRITERIA	A855	TOP, IMAGE INTEL&SPACE	A896	BASE FAC ENVIRON QUAL	A91D	ILIR-CORPS OF ENGR	AF25	MIL ENV RESTOR TECH	AH68	PROC POLLUT ABMT TECH	AH71	ATMOSPHERIC INVESTIG	AT22	SOIL & ROCK MECHANICS	AT23	BASIC RES MIL CONST	AT24	SNOW/ICE & FROZEN SOIL
A835	MIL MED ENVIR CRITERIA																					
A855	TOP, IMAGE INTEL&SPACE																					
A896	BASE FAC ENVIRON QUAL																					
A91D	ILIR-CORPS OF ENGR																					
AF25	MIL ENV RESTOR TECH																					
AH68	PROC POLLUT ABMT TECH																					
AH71	ATMOSPHERIC INVESTIG																					
AT22	SOIL & ROCK MECHANICS																					
AT23	BASIC RES MIL CONST																					
AT24	SNOW/ICE & FROZEN SOIL																					
Use UP and DOWN arrow keys or start typing the Project Number to highlight Project Number, and press ENTER, or use the MOUSE to highlight and select.																						

RDMIS will display the Work Units for Project 'AT40'. The selection process is the same. For example select the Work Unit 'AT40-CC-003'.

Highlight the Work Unit Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Work Unit Number can also be selected by typing the specific Number of the Work Unit desired. Once the Number has been highlighted press ENTER.

Shown below is an example of the 'RDMIS - MILITARY DIRECT WORK UNIT MANAGEMENT' screen displaying a list of Work Units related to the selected Project. The cursor bar is highlighting 'CC003'; to choose this Work Unit press ENTER.

DD MM YY	R D M I S - M I L I T A R Y D I R E C T W O R K U N I T M A N A G E M E N T	MIL300
AT40		
<div>CC001 CC002 CC003 DS001 EM004 FP003 FP004</div>		
Use UP and DOWN arrow keys or type the Work Unit Number until highlighted, and press ENTER, or use the MOUSE to select Work Unit.		

Shown below is the 'RDMIS - MILITARY WORK UNIT DATA EDIT SCREEN' which contains information related to the selected Work Unit. The screen also offers the Hot Keys ACCOM (accomplishments), APRCH (approach), MILES (milestones), OBJTV (objective), PROD (products), PROG (progress), FUND (funding), TTRAN (tech transfer), UNIV (university), REQ (reporting requirements), OPTL INFO (optional information) and DELETE.

DD MMM YY		R D M I S - M I L I T A R Y W O R K U N I T D A T A E D I T S C R E E N				MIL309	
Work Unit	AT40-CC-003	Lab Orig Code	WES	PI Name	Ms. J. Ballard		
Work Package	244	Old Work Unit		PI Phone	(601) 634-2446		
		Research Category	6.2	Funded Indicator		Priority	0
Title Multispectral CCD Measurements/Testing							
Lab Orig Name	WES			AI Name	Mr. B. Miles		
Tech Monitor	Mr. A. Knoch			AI Name			
Co-Tech Monitor				Accession Code			
Tech Transfer Poc	MR. A. KNOCH						
Tech Transfer Org	CEMP-ET						
Proponent	CEMP-ET			Planned Start	10/01/91	End	09/30/93
Co-Proponent				Actual Start	/ /	End	/ /
As of Date	/ /	Update Date	/ /	Last Edit	/ /		
< EDIT > < EXIT >		< ACCOM >		< APRCH >		< MILES >	
< SAVE > < ABORT >		< PROG >		< FUND >		< TTRAN >	
		< UNIV >		< REQ >		< OPTL INFO >	
						< DELETE >	

To establish a connection to universities or maintain the connection select the Hot Key UNIV (university). The next step is to enter a University for the Work Unit.

DD MMM YY	R D M I S - M I L I T A R Y W O R K U N I T U N I V E R S I T Y D A T A E D I T S C R E E N	MIL360
Work Unit AT40-CC-003  University Code University Name  Location  Address   POC  Funds Provided to the University This FY Funding to Completion		
<Select> <Delete> < Exit >		

To maintain information about the Funding Work Unit select the Hot Key 'FUND'.

Shown below is the Funding screen for Military Direct Work Units.

Year	1991	1992	1993	1994	1995	1996	1997	( ) Edit Funding
								( ) Save Changes
								( ) Abort Changes
Funding	0	0	0	0	0	0	0	( ) Change Year
								( ) Exit



To enter MADS and Requirement References select the Hot Key 'REQ'. Shown below is an example of the 'RDMIS - MILITARY WORK UNIT (RPT REQ DATA) DATA ENTRY SCREEN'.

DD MMM YY	R D M I S - M I L I T A R Y W O R K U N I T (RPT REQ DATA) D A T A E N T R Y S C R E E N	MIL330
Work Unit AT40-CC-003		
MADS Codes		
Requirements Reference		
<div>&lt; EDIT &gt; &lt; EXIT &gt; &lt; SAVE &gt; &lt;ABORT &gt;</div>		

To enter additional information about the Work Unit, select the Hot Key 'OPTL INFO'. The following screen will be displayed.

20 OCT 93		R D M I S - M I L I T A R Y		MIL342	
		W O R K U N I T (OPTIONAL INFORMATION)			
		D A T A E N T R Y S C R E E N			
Work Unit AT40-CC-003					
Work Package 244					
Lab Code		Authorized Start Date		/ /	
Division Code		Start Date			
District Name		Completion FY			
OCE Branch Code		Funds Completion Amount		0.0	
MIS Number		Man Years		0	
Tech Trans code		NSF Category			
Proponent Priority 0					
Work Location		Team Code			
State		Agen Supp			
< EDIT > < EXIT >		<FEAP DATA >			
< SAVE > <ABORT >					

Press - F1 for HELP F9 to Edit Another Work Unit

To view the Objective, Approaches, Progress and Tech Transfer select the corresponding Hot Key:

Objective - OBJTV  
 Approach - APRCH  
 Progress - PROG  
 Tech Transfer - TTRAN

Press the F2 function key to save the information entered. For further information refer to Appendix B 'Memo Fields'. You may also view:

Accomplishment - ACCOM  
 Milestones - MILES  
 Products - PROD

by selecting the corresponding Hot Key.

To save the Military Work Unit information, select the Hot Key 'SAVE'.

### ADDING A NEW WORK UNIT

To add a new Work Unit, you will need a unique Work Unit Number. The following screen sequence will occur when adding a new Work Unit and its related information.

Shown below is the 'RDMIS - MILITARY DIRECT WORK UNIT MANAGEMENT' which contains the list of transactions. The cursor bar is highlighting 'Add New WORK UNIT'; to choose this transaction press ENTER.

DD MMM YY	R D M I S - M I L I T A R Y D I R E C T W O R K U N I T M A N A G E M E N T	MIL300
<div style="border: 1px solid black; padding: 10px; margin: 10px auto; width: 60%; text-align: center;"><p>EDIT existing WORK UNIT Add New WORK UNIT Change existing WORK UNIT NUMBER Move existing WORK UNIT EXIT</p></div>		
<p>Use UP and DOWN arrow keys or type first letter to highlight option, and press ENTER, or double click with MOUSE to select option.</p>		

Select the Project for which the Work Unit will belong. Highlight the Project you need and pressing ENTER.

The screen will display a list of all Military Projects and corresponding Project number. Select the Project from the list of Project and Numbers displayed. For example highlight 'AF25 MIL ENV RESTOR TECH' and press ENTER.

Highlight the Project and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Project and Number can also be selected by typing the specific Number of the Project desired. Once the Number and Project have been highlighted press ENTER.

Shown below is an example of the 'RDMIS - MILITARY DIRECT WORK UNIT MANAGEMENT' screen displaying a list of Projects and corresponding Project Numbers. The cursor bar is highlighting 'AF25' to choose this Project press ENTER.

DD MM YY	R D M I S - M I L I T A R Y D I R E C T W O R K U N I T M A N A G E M E N T	MIL300																				
<table border="1"><tbody><tr><td>A835</td><td>MIL MED ENVIR CRITERIA</td></tr><tr><td>A855</td><td>TOP, IMAGE INTEL&amp;SPACE</td></tr><tr><td>A896</td><td>BASE FAC ENVIRON QUAL</td></tr><tr><td>A91D</td><td>ILIR-CORPS OF ENGR</td></tr><tr><td>AF25</td><td>MIL ENV RESTOR TECH</td></tr><tr><td>AH68</td><td>PROC POLLUT ABMT TECH</td></tr><tr><td>AH71</td><td>ATMOSPHERIC INVESTIG</td></tr><tr><td>AT22</td><td>SOIL &amp; ROCK MECHANICS</td></tr><tr><td>AT23</td><td>BASIC RES MIL CONST</td></tr><tr><td>AT24</td><td>SNOW/ICE &amp; FROZEN SOIL</td></tr></tbody></table>			A835	MIL MED ENVIR CRITERIA	A855	TOP, IMAGE INTEL&SPACE	A896	BASE FAC ENVIRON QUAL	A91D	ILIR-CORPS OF ENGR	AF25	MIL ENV RESTOR TECH	AH68	PROC POLLUT ABMT TECH	AH71	ATMOSPHERIC INVESTIG	AT22	SOIL & ROCK MECHANICS	AT23	BASIC RES MIL CONST	AT24	SNOW/ICE & FROZEN SOIL
A835	MIL MED ENVIR CRITERIA																					
A855	TOP, IMAGE INTEL&SPACE																					
A896	BASE FAC ENVIRON QUAL																					
A91D	ILIR-CORPS OF ENGR																					
AF25	MIL ENV RESTOR TECH																					
AH68	PROC POLLUT ABMT TECH																					
AH71	ATMOSPHERIC INVESTIG																					
AT22	SOIL & ROCK MECHANICS																					
AT23	BASIC RES MIL CONST																					
AT24	SNOW/ICE & FROZEN SOIL																					
Use UP and DOWN arrow keys or start typing the Project Number to highlight Project Number, and press ENTER, or use the MOUSE to highlight and select.																						

Next, type in a new Work Unit Number and press ENTER. RDMIS will ensure the new Work Unit Number is unique. If the Number already exists the system will display a message indicating the Work Unit already exists.

DD MMM YY	R D M I S - M I L I T A R Y D I R E C T W O R K U N I T M A N A G E M E N T	MIL308
<div data-bbox="194 552 839 690" style="border: 1px solid black; padding: 5px; margin: 10px 0;">Enter New Work Unit Number -</div>		

RDMIS will display a list of Work Packages to choose from. Shown below is an example of the 'RDMIS - MILITARY DIRECT WORK MANAGEMENT' screen. Make the appropriate selection and press ENTER.

DD MMM YY	R D M I S - M I L I T A R Y D I R E C T W O R K U N I T M A N A G E M E N T	MIL308
<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"><ul style="list-style-type: none"><li>101 Automated Terrain Analysis-B52C</li><li>102 Automated Terrain Analysis-A855</li><li>103 Automated Terrain Data Generation</li><li>104 Automated Terrain Data Generation</li><li>105 Battlefield Visualization</li><li>105A Realtime Battlefield Viewing</li><li>106 Tactical Pas/Nav Technology-A855</li><li>114 Scene Dynamics-AT24</li><li>116 Scene Dynamics-AT22</li><li>117 Scene Dynamics-AT42</li></ul></div>		
Use UP and DOWN arrow keys or type the Work Package Number until highlighted, and press ENTER, or use the MOUSE to select.		

If this is a new Work Unit, indicate if the new Work Unit is funded. Answer Y or N to indicate the funding status of the Work Unit. Answer 'Add the above Direct Work Unit?', with Y if you wish to add this Work Unit; otherwise, type N. If you answered Yes the new Work Unit will be added. You will be prompted for the related Work Unit information (refer to view/update an existing Work Unit).

**NOTE:** If funded is Y, the Work Unit is sent up to DRD, and the resources are rolled up to the Work Package level. If funded is N, the Work Unit information is not sent up to DRD, and any resources entered for the Work Unit will not be rolled up to the Work Package level until the funded indicator is changed to Y.

## CHANGING A WORK UNIT

To change a Work Unit Number, select 'Change existing WORK UNIT NUMBER' from the Work Unit menu. Shown below is the 'RDMIS - MILITARY DIRECT WORK UNIT MANAGEMENT' which contains the list of transactions. The cursor bar is highlighting 'Change existing WORK UNIT NUMBER'; to choose this transaction press ENTER.

DD MMM YY	R D M I S - M I L I T A R Y D I R E C T W O R K U N I T M A N A G E M E N T	MIL300
<div style="border: 1px solid black; padding: 10px; text-align: center;"><p>EDIT existing WORK UNIT Add New WORK UNIT Change existing WORK UNIT NUMBER Move existing WORK UNIT EXIT</p></div>		
Use UP and DOWN arrow keys or type first letter to highlight option, and press ENTER, or double click with MOUSE to select option.		

Select the Project associated with the Work Unit you wish to change. The screen will display a list similar to the one shown below.

A835	MIL MED ENVIR CRITERIA
A855	TOP, IMAGE INTEL&SPACE
A896	BASE FAC ENVIRON QUAL
A91D	ILIR-CORPS OF ENGR
AF25	MIL ENV RESTOR TECH
AH68	PROC POLLUT ABMT TECH
AH71	ATMOSPHERIC INVESTIG
AT22	SOIL & ROCK MECHANICS
AT23	BASIC RES MIL CONST
AT24	SNOW/ICE & FROZEN SOIL

After selecting the Project, select the Work Unit to be changed.

AT40

AM001  
AM005  
AM006  
AM007  
AM008  
AM009  
AM010

Next, you will be asked to enter a new Work Unit Number that does not already exist.

Enter New Work Unit Number -

You will be prompted to confirm this change. Type Y if you want to change the Work Unit Number; otherwise, type N to cancel the change.



## MOVING A WORK UNIT

To change the Work Package related to the Work Unit Number, select 'Move existing WORK UNIT' from the Work Unit menu. Shown below is the 'RDMIS - MILITARY DIRECT WORK UNIT MANAGEMENT' which contains the list of transactions. The cursor bar is highlighting 'Move existing WORK UNIT'; to choose this transaction press ENTER.

DD MMM YY	R D M I S - M I L I T A R Y D I R E C T W O R K U N I T M A N A G E M E N T	MIL300
<div style="border: 1px solid black; padding: 10px; text-align: center;"><p>EDIT existing WORK UNIT Add New WORK UNIT Change existing WORK UNIT NUMBER Move existing WORK UNIT EXIT</p></div>		
<p>Use UP and DOWN arrow keys or type first letter to highlight option, and press ENTER, or double click with MOUSE to select option.</p>		

Select a Project for which a Work Unit has already been defined. The screen will display a list similar to the one shown below.

A835	MIL MED ENVIR CRITERIA
A855	TOP, IMAGE INTEL&SPACE
A896	BASE FAC ENVIRON QUAL
A91D	ILIR-CORPS OF ENGR
AF25	MIL ENV RESTOR TECH
AH68	PROC POLLUT ABMT TECH
AH71	ATMOSPHERIC INVESTIG
AT22	SOIL & ROCK MECHANICS
AT23	BASIC RES MIL CONST
AT24	SNOW/ICE & FROZEN SOIL

After selecting the Project, select the Work Unit to be moved.

AT40

AM001  
AM005  
AM006  
AM007  
AM008  
AM009  
AM010

Next, select the Work Package the Work Unit is to be moved to.  
The list should be similar to the one shown below.

101 Automated Terrain Analysis-B52C  
102 Automated Terrain Analysis-A855  
103 Automated Terrain Data Generation  
104 Automated Terrain Data Generation  
105 Battlefield Visualization  
105A Realtime Battlefield Viewing  
106 Tactical Pas/Nav Technology-A855  
114 Scene Dynamics-AT24  
116 Scene Dynamics-AT22  
117 Scene Dynamics-AT42

RDMIS will prompt for a confirmation of this change. Type Y to move the Work Unit to the selected Work Package; otherwise, type N to cancel the change.

## **REIMBURSABLE INFORMATION**

Reimbursable is a type of Work Unit. Reimbursable Work Units differ in the following:

- Sponsor must be identified.
- Funding information is accessed differently.
- Project list contains only Reimbursable Projects.
- Where as the Project list contains only Direct Projects for Direct Work Units.

The Reimbursable screens are the similar to Direct Work Unit screens.

To retrieve Work Unit information, select the 'Edit or Display Data' option from the Military sub-menu then select 'Reimbursable' from the pull-down menu. The MIL380 screen 'Reimbursable Work Unit Management' will be displayed.

The Reimbursable options are the same as the Direct Work Unit Options. Please refer to the section, 'Work Unit Information' for additional information.

## **VIEW/UPDATE AN EXISTING WORK UNIT**

To select a previously defined Work Unit, use the following procedure.

Shown below is the 'RDMIS - MILITARY DIRECT WORK UNIT MANAGEMENT' screen which contains the list of transactions. The cursor bar is highlighting 'EDIT existing WORK UNIT'; to choose this transaction press ENTER.

DD MMM YY	R D M I S - M I L I T A R Y R E I M B U R S A B L E W O R K U N I T M A N A G E M E N T	MIL380
<div style="border: 1px solid black; padding: 10px; text-align: center;"><p>EDIT existing WORK UNIT Add New WORK UNIT Change existing WORK UNIT NUMBER Move existing WORK UNIT EXIT</p></div>		
Use UP and DOWN arrow keys or type first letter to highlight option, and press ENTER, or double click with MOUSE to select option.		

The screen will display a list of all Military Projects and corresponding Project number. Select the Project from the list of Project and numbers displayed. For example highlight 'REGL REIMBURSABLE' and press ENTER.

Highlight the Project and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Project and Number can also be selected by typing the specific Number of the Project desired. Once the Number and Project have been highlighted press ENTER.

Shown below is an example of the 'RDMIS - MILITARY REIMBURSABLE WORK UNIT MANAGEMENT' screen displaying a list of Projects and corresponding Project Numbers.

DD MM YY	R D M I S - M I L I T A R Y R E I M B U R S A B L E W O R K U N I T M A N A G E M E N T	MIL380																		
<table border="1"> <tbody> <tr><td>RECE</td><td>RECE - REIMBURSABLE</td></tr> <tr><td>REEL</td><td>REEL - REIMBURSABLE</td></tr> <tr><td>REEM</td><td>REEM - REIMBURSABLE</td></tr> <tr><td>REGL</td><td>REGL - REIMBURSABLE</td></tr> <tr><td>REHL</td><td>REHL - REIMBURSABLE</td></tr> <tr><td>REIM</td><td>REIM - REIMBURSABLE</td></tr> <tr><td>REIT</td><td>REIT - REIMBURSABLE</td></tr> <tr><td>RESL</td><td>RESL - REIMBURSABLE</td></tr> <tr><td>RETC</td><td>TEC OTHER REIMBURSABLE</td></tr> </tbody> </table>			RECE	RECE - REIMBURSABLE	REEL	REEL - REIMBURSABLE	REEM	REEM - REIMBURSABLE	REGL	REGL - REIMBURSABLE	REHL	REHL - REIMBURSABLE	REIM	REIM - REIMBURSABLE	REIT	REIT - REIMBURSABLE	RESL	RESL - REIMBURSABLE	RETC	TEC OTHER REIMBURSABLE
RECE	RECE - REIMBURSABLE																			
REEL	REEL - REIMBURSABLE																			
REEM	REEM - REIMBURSABLE																			
REGL	REGL - REIMBURSABLE																			
REHL	REHL - REIMBURSABLE																			
REIM	REIM - REIMBURSABLE																			
REIT	REIT - REIMBURSABLE																			
RESL	RESL - REIMBURSABLE																			
RETC	TEC OTHER REIMBURSABLE																			
Use UP and DOWN arrow keys or start typing the Project Number to highlight Project Number, and press ENTER, or use the MOUSE to highlight and select.																				

RDMIS will display the Work Units for Project 'REGL'. The selection is the same as for Project. Select the Work Unit 'REGL-GG-006'.

Highlight the Work Unit Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Work Unit Number can also be selected by typing the specific Number of the Work Unit desired. Once the Number has been highlighted press ENTER.

Shown below is an example of the 'RDMIS - MILITARY DIRECT WORK UNIT MANAGEMENT' screen displaying a list of Work Units related to the selected Project. The cursor bar is highlighting 'REGL-GG-006' to choose this Work Unit press ENTER.

R D M I S - M I L I T A R Y		
DD MMM YY	R E I M B U R S A B L E W O R K U N I T	MIL380
M A N A G E M E N T		
<div> REGL <div> GG001 GG006 GG007 GG008 GG011 </div> </div>		
Use UP and DOWN arrow keys or type the Work Unit Number until highlighted, and press ENTER, or use the MOUSE to select Work Unit.		

Shown below is the 'RDMIS - MILITARY REIMBURSABLE DATA ENTRY SCREEN' which contains information related to the selected Work Unit. The screen also offers the Hot Keys OBJTV (objective), PROD (products), OPTL INFO (optional information) and DELETE.

R D M I S - M I L I T A R Y		
20 OCT 93	R E I M B U R S A B L E	MIL389
D A T A E N T R Y S C R E E N		
Work Unit REGL-GG-006	Lab Org Code WES	PI Name Mr. J. Llopis
Work Package 301	Old Work Unit	PI Phone (601) 634-3164
Source of Funding US ARMY	Source of Funding Code ARM	
Title	Funding Cat 6.2	
Geophysical Testing, Dugway Proving Ground, UT		
Lab Orig Name CEWES-GG		
Sponsor Agency POC Ms. B. Campbell		
Sponsor ENAEC	Planned Start 03/01/92	End 09/30/92
Unobligated Balance Prior FY (\$K)	0	
Funding Received This FY (\$K)		
Reimbursable	40	Direct Cite 0
As of Date 06/16/93	Update Date 10/03/93	Last Edit Date 06/16/93
< EDIT > < EXIT >	<OBJTV> <PROD >	<OPTL INFO>
< SAVE > <ABORT >		< DELETE >

The Optional Information screen offers the Hot Keys ACCOMPLISH (accomplishments), APPROACH, MILESTONE, PROGRESS, TECHTRAN (tech transfer), and UNIVERSITY.

20 OCT 93		R D M I S - M I L I T A R Y		MIL342	
W O R K U N I T (OPTIONAL INFORMATION)					
D A T A E N T R Y S C R E E N					
Work Unit REGL-GG-006					
Work Package 301					
Lab Code		Authorized Start Date	/	/	
Division Code		Start Date			
District Name		Completion FY			
OCE Branch Code		Funds Completion Amount			0.0
MIS Number		Man Years		0	
Tech Trans code		NSF Category			
Proponent Priority					
Tech Transfer POC Ms. B. Campbell		AI Name			
Tech Transfer Org ENAEC-IR-B		AI Name			
Work Location		Team Code RD2GF26			
State		Agen Supp			
< EDIT > < EXIT >		<FEAP DATA ><ACCOMPLISH>< APPROACH ><MILESTONE >			
< SAVE > <ABORT >		< PROGRESS >< TECHTRAN ><UNIVERSITY>			

Other Reimbursable Work Unit Management options are similar to the Direct Work Unit Management options. When adding a Reimbursable Work Unit, the system will offer a list of Military sponsors; otherwise the transactions are the same as Direct Work Unit transactions.

## REPORTS

Under the Reports Option, the following selections are available:

- Tech Area Program Structure
- Work Pkg Accomplishment/Products
- Work Pkg Milestones
- Work Units & Funding by Work Package
- Work Package & Funding by Project
- Work Unit (LRS & T Plan)
- 1498 Work Unit Data
- Work Package
- Milestones, Accomplishments, and Products
- Reimb. Project
- Reimb. Work Unit
- Reimb. Work Unit Summary
- Reimb. Work Unit (LRS & T Plan)
- Reimb. 1498 Work Unit Data
- Tech Monitor
- Comprehensive Work Unit Data Rpt (Direct)
- Comprehensive Work Unit Data Rpt (Reimb.)

Under Technology Area Program Structure, the system offers the following selections:

- All Tech Panels
- Tech Panel
- Tech Subpanel
- Tech Area

Under the report options: Work Package Accomplishment/Products, Work Package Milestone and Work Unit LRS&T Plan, the system offers the following selections:

- All Tech Area
- Tech Area
- Work Package

Under 1498 Work Unit Data, the system offers the following selections:

- Tech Panel
- Tech Subpanel
- Tech Area
- Project
- Lab
- Work Package
- Work Unit
- All Work Units



Make a selection for the report you wish to generate. The system will process that report and ask for the direction of output

Screen  
Printer  
File  
Exit (No Report Output)

You may choose one or all of the above output options.

The following is an example of the 'Technology Area Program Structure' report option. The Technology Area that was selected is '3.0 SIGNATURE PHYSICS'.

## **USACE R & D PROGRAM STRUCTURE**

### **1 MILITARY ENGINEERING**

#### **1 ENVIRONMENTAL SCIENCES**

##### **3.0 SIGNATURE PHYSICS**

###### **116 Scene Dynamics-AT22**

**AT22-SC-001 Terrain Scene/signature Models**

###### **118 Scene Dynamics-AT40**

**AT40-SC-002 Information Base Procedure for IR Scene Simulation**

**AT40-SC-001 Signature Model Implementation and Scene Generation Procedures**

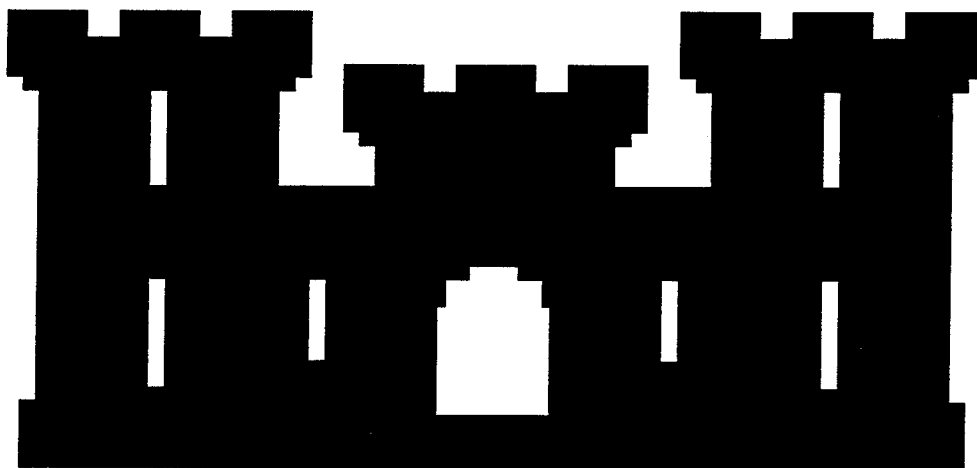
#### 4.3.3 Financial Planning Procedures.

##### FINANCIAL PLANNING MODULE

The Financial Planning Module replaces FPMIS (Financial Planning Management Information System). These are functions and data calls that are initiated and handled by the CERD-L office of the DRD.

To run the Financial Planning section of RDMIS, start RDMIS. If security is implemented you must login using a valid userid and password. The first RDMIS screen displayed is the castle or Main Menu.

```
DD MMM YY      U.S. Army Corps of Engineers      RDMIS001
                Research and Development
                Management Information System - Version 1.0
```



Use arrow keys to highlight option, and press ENTER.  
or "CLICK" on option with MOUSE.  
RDMIS Main Menu.

Select 'Financial Planning' by either highlighting 'Financial Planning' with arrow keys (← or →), pressing 'F' (Hot Key) for Financial Planning, or highlighting with the mouse. Press ENTER and a menu will appear for you to select the functions or processes needed during the RDMIS session.

The Financial Planning menu offers selections to

- Edit or Display Data
- Reports
- Exit

You can make your selection by any of the following three methods

- 1) Use arrows to highlight the option and press Enter
- 2) Press the corresponding highlighted character for the option

E - Edit or Display Data  
R - Reports  
X - Exit

- 3) Use the mouse to move the cursor to highlight the option and click the LEFT button.

Under the Reports Option, the system offers the following selections:

QUAD Sheet  
Unfilled Customer Orders  
Integrated Program/Workload  
Civil Work Unit Actual vs. Planned  
Military Work Unit Actual vs. Planned

Under the Edit/Display Option, the system offers the following selections:

Project Execution  
Unfilled Customer Orders  
Work Unit Planned Resources  
Quarterly Project Planned Resources  
Monthly Project Planned Resources

## PROJECT EXECUTION INFORMATION

The Project Execution for Military Projects is based upon planned and actual information for related Work Units and Work Packages within a Project. You may view the Program, Obligations, and Disbursements. You may also want to review another fiscal year or Project. You may change the fiscal year and/or Project by pressing the appropriate Hot Keys (refer to Appendix A).

To retrieve Project Execution information, select the Edit or Display option from the RDMIS Financial Planning sub-menu then select Project Execution from the pull-down menu. The FPL200 screen will be displayed to allow Project selection.

The screen will display a list of all Military Projects and corresponding Project Numbers. Select the Project from the list of Project and numbers displayed. For example highlight 'AT22 SOIL & ROCK MECH' and press ENTER.

Highlight the Project and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Project and Number can also be selected by typing the specific number of the Project desired. Once the Number and Project have been highlighted press ENTER.

Shown below is an example of the 'RDMIS - FINANCIAL PROJECT EXECUTION' screen displaying a list of Projects and corresponding Project Numbers. The 'AT22 SOIL & ROCK MECH' is highlighted.

DD MMM YY	R D M I S - F I N A N C I A L P R O J E C T E X E C U T I O N	FPL200
A835	MIL MED ENVIR CRITERIA	
A855	TOP, IMAGE INTEL&SPACE	
A896	BASE FAC ENVIRON QUAL	
A91D	ILIR-CORPS OF ENGR	
AF25	MIL ENV RESTOR TECH	
AH68	PROC POLLUT ABMT TECH	
AH71	ATMOSPHERIC INVESTIG	
AT22	SOIL & ROCK MECH	
AT23	BASIC RES MIL CONST	
AT24	SNOW/ICE & FROZEN SOIL	

Use UP and DOWN arrow keys or start typing the Project Number to highlight Project Number, and press ENTER, or use the MOUSE to highlight and select.

Shown below is the 'RDMIS - FINANCIAL PROJECT EXECUTION' screen displaying the title for the selected Project. RDMIS will prompt for a fiscal year. Enter a two digit year (i.e. 92) at the RDMIS prompt. The fiscal year default to the current fiscal year.

DD MMM YY		R D M I S - F I N A N C I A L P R O J E C T E X E C U T I O N				FPL200
PE/Project	61102/AT22					
Title	SOIL & ROCK MECH					
Activity	WES					
Fiscal Year	92					
Program	FY91	FY92	FY93	FY94		
	0	0	0	0		
Obligated	0	0				
Disbursed	0	0				
<EXIT>		<CHANGE FY> <CHANGE PE/PROJECT>				

To Exit the screen, select 'EXIT'.

To view information from another fiscal year for selected Project, select the Hot Key 'Change FY'. To view another Project select the Hot Key 'Change PE/Project'.

## UNFILLED CUSTOMER ORDER INFORMATION

Customer Orders are orders that were issued to other agencies or companies by the activity (laboratory). The Unfilled Customer Orders Summary screen identifies the 'ISSUED' orders and the amount 'UNFILLED' for the Project and the individual activity (laboratory).

To retrieve Customer Order information, select the 'Edit or Display Data' option from the RDMIS Financial Planning sub-menu. Then select 'Customer Order' from the pull-down menu. The FPL300 screen will be displayed and prompt the user to select a Project.

The screen will display a list of all Military Projects and corresponding Project Numbers. Select the Project from the list of Projects and numbers displayed. For example highlight 'AT22 SOIL & ROCK MECH' and press ENTER.

Highlight the Project and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Project and Number can also be selected by typing the specific number of the Project desired. Once the Number and Project have been highlighted press ENTER.

Shown below is an example of the 'RDMIS - FINANCIAL UNFILLED CUSTOMER ORDERS SUMMARY' screen displaying a list of Projects and corresponding Project Numbers. 'AT22 SOIL & ROCK MECH' is highlighted.

R D M I S - F I N A N C I A L		FPL300
DD	MMM	YY
U N F I L L E D C U S T O M E R O R D E R S		
S U M M A R Y		
A835	MIL MED ENVIR CRITERIA	
A855	TOP,IMAGE INTEL&SPACE	
A896	BASE FAC ENVIRON QUAL	
A91D	ILIR-CORPS OF ENGR	
AF25	MIL ENV RESTOR TECH	
AH68	PROC POLLUT ABMT TECH	
AH71	ATMOSPHERIC INVESTIG	
AT22	SOIL & ROCK MECH	
AT23	BASIC RES MIL CONST	
AT24	SNOW/ICE & FROZEN SOIL	

Use UP and DOWN arrow keys or start typing the Project Number to highlight Project Number, and press ENTER, or use the MOUSE to highlight and select.

Shown below is the 'RDMIS - FINANCIAL UNFILLED CUSTOMER ORDERS SUMMARY' screen that displays the title for the selected Project. RDMIS will prompt for a fiscal year. Enter a two digit fiscal year (e.g. 92) at the RDMIS prompt. The fiscal year field defaults to the current fiscal year, if not entered.

RDMIS - FINANCIAL		FPL300
DD MM YY	UN FILLED CUSTOMER ORDERS	
SUMMARY		
PE/Project	61102/AT22	
Title	SOIL & ROCK MECH	
Activity	WES	
Fiscal Year	92	

Shown below is the 'RDMIS - FINANCIAL UNFILLED CUSTOMER ORDERS SUMMARY' screen that displays the individual customer orders for the selected Project.

RDMIS - FINANCIAL			FPL300
DD	MMM	YY	UNFILLED CUSTOMER ORDERS SUMMARY
PE/Project 61102/AT22 Title SOIL & ROCK MECH Activity WES Fiscal Year 92			
<hr/> FY92 Customer Orders <hr/> Issued To Issuing Organization WES      Fiscal Year 92 Issued Date    /    /      Amount Issued              0 Amount Unfilled              0 Projected Date of Completion    /    /			
<EDIT> <EXIT> <SAVE> <ABORT>		< FY91 > <SUBTOTAL>	< NEXT >   < ADD >   < CHANGE FY > <PREVIOUS>   < DELETE >   <CHANGE PE/PROJECT>

To enter a new Customer Order, press the Hot Key 'ADD'. To change the current Customer Order, press the Hot Key 'EDIT'.

The Hot Keys 'NEXT' and 'PREVIOUS' allow you to view the list of customer orders for the selected Project. The system will only allow viewing of the selected year and the prior year. You may change between these two fiscal years by pressing 'F' or highlighting the Hot Key 'FY??' and pressing ENTER. If you wish to view other years press 'Y' or highlight 'Change FY'. The Hot Key 'SUBTOTAL' allows viewing of the Project's subtotals for the displayed fiscal year. You may change to another Project by selecting 'Change PE/PROJECT'.

To save the individual Customer Order press the Hot Key 'SAVE'. If you do not wish to save press the Hot Key 'ABORT'.



## WORK UNIT PLANNED RESOURCES

Work Unit is the basic entity where planning and actual data are collected and stored. This entity correlates to the present COEMIS workcode in order to associate the actual performance with the plan. (In the future the Work Unit will correlate to CEFMS Work Item Code.) Other Work Unit information includes: the related Program or Work Package, Title, Priority, Laboratory, Level of Technical Transfer, Principal Investigator Information, Start Date, FTE, Problem, Objective, Description, Benefit, Progress and Milestones.

To retrieve Work Unit Planned Resources, select the 'Edit or Display Data' option from the RDMIS Financial Planning sub-menu then select Work Unit Planned Resources from the pull-down menu. The FPL400 screen will be displayed. Select either Military or Civil Work Unit. If Civil is selected, a list of valid Civil Programs will be displayed. If Military is selected, a list of Projects will be displayed, followed by the Work Units for the selected Project. The following screen sequence occurs for Military; Civil is discussed later.

The screen will display a list of all Military Projects and corresponding Project Numbers. Select the Project from the list of Project and numbers displayed. For example highlight 'AT40 MOB/WPNS EFF TECH' and press ENTER.

Highlight the Project and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Project and Number can also be selected by typing the specific number of the Project desired. Once the Number and Project have been highlighted press ENTER.

Shown below is an example of the 'RDMIS - FINANCIAL WORK UNIT OBLIGATION/DISBURSEMENT PLAN' screen displaying a list of Projects and corresponding Project numbers.

R D M I S - F I N A N C I A L		FPL400
DD MMM YY	W O R K   U N I T	
O B L I G A T I O N / D I S B U R S E M E N T   P L A N		
A835	MIL MED ENVIR CRITERIA	
A855	TOP, IMAGE INTEL&SPACE	
A896	BASE FAC ENVIRON QUAL	
A91D	ILIR-CORPS OF ENGR	
AF25	MIL ENV RESTOR TECH	
AH68	PROC POLLUT ABMT TECH	
AH71	ATMOSPHERIC INVESTIG	
AT22	SOIL & ROCK MECH	
AT23	BASIC RES MIL CONST	
AT24	SNOW/ICE & FROZEN SOIL	

Use UP and DOWN arrow keys or start typing the Project Number to highlight Project Number, and press ENTER, or use the MOUSE to highlight and select.

RDMIS will display the Work Units for Project 'AT40'. The selection is the same as for Project. The example Work Unit shown is 'AT40-EN-003'.

R D M I S - F I N A N C I A L													
DD	MMM	YY	O B L I G A T I O N / D I S B U R S E M E N T									FPL400M	
1992 Obligation/Disbursement Plan for Work Unit AT40-EN-003													
ADP Work Code													
		PRIOR	91	92	93	94	95	96	97	COMP	92		
Funding		0	0	0	0	0	0	0	0	0	DELTA		
Obligation		0	0	0	0	0	0	0	0	0	0		
L> In-House		0	0	0	0	0	0	0	0	0			
L> Contract		0	0	0	0	0	0	0	0	0			
L> O. G. A.		0	0	0	0	0	0	0	0	0			
Disbursements		0	0	0	0	0	0	0	0	0	0		
Accruals		0	0	0	0	0	0	0	0	0			
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Obligations		0	0	0	0	0	0	0	0	0	0	0	0
L> In-House		0	0	0	0	0	0	0	0	0	0	0	0
L> Contract		0	0	0	0	0	0	0	0	0	0	0	0
L> O. G. A.		0	0	0	0	0	0	0	0	0	0	0	0
Disbursements		0	0	0	0	0	0	0	0	0	0	0	0
Accruals		0	0	0	0	0	0	0	0	0	0	0	0
< Edit > < Work Unit > < Change Year > < Change ADP > < Exit >													

The screen offers the options:

change fiscal year (related to monthly data on lower half of screen)  
change ADP work code  
Work Unit (select another Work Unit)

To change the year, select from the list of years. Selecting another Work Unit will be done from the Work Unit list.

R D M I S - F I N A N C I A L												
DD MMM YY	O B L I G A T I O N / D I S B U R S E M E N T										FPL400M	
1992 Obligation/Disbursement Plan for Work Unit AT40-EN-003												
	ADP Work Code											
	PRIOR	91	92	93	94	95	96	97	COMP	92		
Funding	0	0	0	0	0	0	0	0	0	0	DELTA	
Obligation	0	0	0	0	0	0	0	0	0	0	0	
L> In-House	0	0	0	0	0	0	0	0	0	0		
L> Contract	0	0	0	0	0	0	0	0	0	0		
L> O. G. A.	0	0	0	0	0	0	0	0	0	0		
Disbursements	0	0	0	0	0	0	0	0	0	0	0	
Accruals	0	0	0	0	0	0	0	0	0	0		
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Obligations	0	0	0	0	0	0	0	0	0	0	0	0
L> In-House	0	0	0	0	0	0	0	0	0	0	0	0
L> Contract	0	0	0	0	0	0	0	0	0	0	0	0
L> O. G. A.	0	0	0	0	0	0	0	0	0	0	0	0
Disbursements	0	0	0	0	0	0	0	0	0	0	0	0
Accruals	0	0	0	0	0	0	0	0	0	0	0	0
F2 to save data. F3 to abort changes. Esc to Exit												

The entries are on a monthly level. To enter/update information select 'Edit'. The old year information will be displayed in the center of the screen. The fields can be edited. To save this information press 'F2' (function key F2), to abort any changes to the month entries press 'F3' (function key F3) or to exit press ESC (escape key).

The Civil information is similar; it tracks FTEs, In-house and Contract Obligations and Expenditures. An additional Hot Key to 'Change FTE' is also available.

The screen will display a list of all Civil Works Programs and corresponding Program Numbers. Select the Program from the list of Programs and numbers displayed. For example highlight '120 Repair, Evaluation, Maint. & Rehabilitation' and press ENTER.

Highlight the Program and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Program and Number can also be selected by typing the specific number of the Program desired. Once the Number and Program have been highlighted press ENTER.

Shown below is the 'RDMIS - FINANCIAL WORK UNIT OBLIGATION/EXPENDITURES PLAN' which contains a list of Programs and their corresponding numbers. The cursor bar is highlighting '120 Repair, Evaluation, Maint. & Rehabilitation'; to choose this Program press ENTER.

R D M I S - F I N A N C I A L	
DD MMM YY	W O R K   U N I T
O B L I G A T I O N / E X P E N D I T U R E S   P L A N	
120	Repair, Evaluation, Maint. & Rehabilitation
12D	Dredging Research Program
311	Soils
312	Rock
313	Concrete
314	Structural Engineering
315	Electrical/Mechanical
321	Coastal Flooding
322	Harbor Entrances & Coastal Channels
324	Shore Protection & Restoration
327	Coastal Structure Evaluation & Design

Use UP and DOWN arrow keys or type the Program Number until highlighted, and press ENTER, or use the MOUSE to select.

RDMIS will display the Work Units for Program '120'. The selection is the same as for Program. The example Work Unit shown is '32636'.

R D M I S - F I N A N C I A L												
DD	MMM	YY	O B L I G A T I O N / E X P E N D I T U R E								FPL400C	
19## Obligation/Expenditures Plan for Work Unit												
FTE		ADP Work Code										
	PRIOR	##	##	##	##	##	##	##	##	COMP	##	
Funding	0	0	0	0	0	0	0	0	0	0	DELTA	
Obligations	0	0	0	0	0	0	0	0	0	0	0	
Expenditures	0	0	0	0	0	0	0	0	0	0	0	
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Obligations	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0
< CHANGE FTE >												
< EDIT > < WORK UNIT > < CHANGE YEAR > < CHANGE ADP > < EXIT >												

The screen offers the options:

- change FTE
- change fiscal year (related to monthly data on lower half of screen)
- change ADP work code
- Work Unit (select another Work Unit)

To change the year, select from the list of years. Selecting another Work Unit will be done from the Work Unit list.

R D M I S - F I N A N C I A L																																																		
DD	MMM	YY	O B L I G A T I O N / E X P E N D I T U R E									FPL400C																																						
19## Obligation/Expenditures Plan for Work Unit																																																		
FTE		ADP Work Code																																																
	PRIOR	##	##	##	##	##	##	##	##	COMP	##																																							
Funding	0	0	0	0	0	0	0	0	0	0	DELTA																																							
Obligations	0	0	0	0	0	0	0	0	0	0	0																																							
Expenditures	0	0	0	0	0	0	0	0	0	0	0																																							
<table border="1"> <thead> <tr> <th></th> <th>OCT</th> <th>NOV</th> <th>DEC</th> <th>JAN</th> <th>FEB</th> <th>MAR</th> <th>APR</th> <th>MAY</th> <th>JUN</th> <th>JUL</th> <th>AUG</th> <th>SEP</th> </tr> </thead> <tbody> <tr> <td>Obligations</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Expenditures</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table>													OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	Obligations	0	0	0	0	0	0	0	0	0	0	0	0	Expenditures	0	0	0	0	0	0	0	0	0	0	0	0
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP																																						
Obligations	0	0	0	0	0	0	0	0	0	0	0	0																																						
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0																																						
< CHANGE FTE >																																																		
< EDIT > < WORK UNIT > < CHANGE YEAR > < CHANGE ADP > < EXIT >																																																		

The entries are on a monthly level. To enter/update information select 'Edit'. Totals for any current information previously entered for the selected year will be displayed across the center of the screen. The monthly fields can be edited. To save entered information press 'F2' (function key F2), to abort any changes to the month entries press 'F3' (function key F3) or to exit (ESC - Escape key).

## PROJECT QUARTERLY PLANNED INFORMATION

The Project Quarterly Planned Resources maintains planned data for out years. The Project manager may utilize this function of RDMIS to enter planned information on a quarterly basis.

To retrieve quarterly Project information, select the 'Edit or Display Data' option from the RDMIS Financial Planning sub-menu then select 'Project Quarterly Planned Resources' from the pull-down menu. The FPL500 screen will be displayed for Project selection. The following screen sequence occurs.

The screen will display a list of all Military Projects and corresponding Project Numbers. Select the Project from the list of Projects and numbers displayed. For example highlight 'B52C MAPPING & REMOTE SENS' and press ENTER.

Highlight the Project and Number by using a mouse or by using the arrow keys (↑ or ↓) to move to the selection desired. The Project and Number can also be selected by typing the specific number of the Project desired. Once the Number and Project have been highlighted press ENTER.



Shown below is an example of the 'RDMIS - FINANCIAL WORK UNIT OBLIGATION/DISBURSEMENT PLAN' screen displaying a list of Projects and corresponding Project numbers.

DD MM YY	R D M I S - F I N A N C I A L Q U A R T E R L Y P R O J E C T P L A N N E D R E S O U R C E S	FPL500																				
<table border="1"><tr><td>A835</td><td>MIL MED ENVIR CRITERIA</td></tr><tr><td>A855</td><td>TOP, IMAGE INTEL&amp;SPACE</td></tr><tr><td>A896</td><td>BASE FAC ENVIRON QUAL</td></tr><tr><td>A91D</td><td>ILIR-CORPS OF ENGR</td></tr><tr><td>AF25</td><td>MIL ENV RESTOR TECH</td></tr><tr><td>AH68</td><td>PROC POLLUT ABMT TECH</td></tr><tr><td>AH71</td><td>ATMOSPHERIC INVESTIG</td></tr><tr><td>AT22</td><td>SOIL &amp; ROCK MECHANICS</td></tr><tr><td>AT23</td><td>BASIC RES MIL CONST</td></tr><tr><td>AT24</td><td>SNOW/ICE &amp; FROZEN SOIL</td></tr></table>			A835	MIL MED ENVIR CRITERIA	A855	TOP, IMAGE INTEL&SPACE	A896	BASE FAC ENVIRON QUAL	A91D	ILIR-CORPS OF ENGR	AF25	MIL ENV RESTOR TECH	AH68	PROC POLLUT ABMT TECH	AH71	ATMOSPHERIC INVESTIG	AT22	SOIL & ROCK MECHANICS	AT23	BASIC RES MIL CONST	AT24	SNOW/ICE & FROZEN SOIL
A835	MIL MED ENVIR CRITERIA																					
A855	TOP, IMAGE INTEL&SPACE																					
A896	BASE FAC ENVIRON QUAL																					
A91D	ILIR-CORPS OF ENGR																					
AF25	MIL ENV RESTOR TECH																					
AH68	PROC POLLUT ABMT TECH																					
AH71	ATMOSPHERIC INVESTIG																					
AT22	SOIL & ROCK MECHANICS																					
AT23	BASIC RES MIL CONST																					
AT24	SNOW/ICE & FROZEN SOIL																					
Use UP and DOWN arrow keys or start typing the Project Number to highlight Project Number, and press ENTER, or use the MOUSE to highlight and select.																						

To select a Project highlight the Project and press ENTER. For this document Project 'B52C' has been selected.

DD MMM YY	R D M I S - F I N A N C I A L Q U A R T E R L Y P R O J E C T P L A N N E D R E S O U R C E S								FPL500
1992 Obligation/Disbursement Plan for Project								B52C	
	ADP Work Code								
	PRIOR	91	92	93	94	95	96	97	COMP
Funding	0	0	0	0	0	0	0	0	0
Obligation	0	0	0	0	0	0	0	0	0
L> In-House	0	0	0	0	0	0	0	0	0
L> Contract	0	0	0	0	0	0	0	0	0
L> O. G. A.	0	0	0	0	0	0	0	0	0
Disbursements	0	0	0	0	0	0	0	0	0
Accruals	0	0	0	0	0	0	0	0	0
	1st QTR		2nd QTR		3rd QTR		4th QTR		
Obligations	0		0		0		0		
L> In-House	0		0		0		0		
L> Contract	0		0		0		0		
L> O. G. A.	0		0		0		0		
Disbursements	0		0		0		0		
Accruals	0		0		0		0		
< Edit > < Project > < Change Year > < Exit >									

The above screen offers the options:

change fiscal year (related to monthly data on lower half of screen)

change Project (select another Project)

To change the year, select change year and pick a fiscal year from the list of years. Selecting another Project will be done from the Project list.

R D M I S - F I N A N C I A L									
DD MMM YY	Q U A R T E R L Y P R O J E C T								FPL500
P L A N N E D R E S O U R C E S									
1992 Obligation/Disbursement Plan for Project B52C									
	A D P W o r k C o d e								
	PRIOR	91	92	93	94	95	96	97	COMP
Funding	0	0	0	0	0	0	0	0	0
Obligation	0	0	0	0	0	0	0	0	0
L> In-House	0	0	0	0	0	0	0	0	0
L> Contract	0	0	0	0	0	0	0	0	0
L> O. G. A.	0	0	0	0	0	0	0	0	0
Disbursements	0	0	0	0	0	0	0	0	0
Accruals	0	0	0	0	0	0	0	0	0

	1st QTR	2nd QTR	3rd QTR	4th QTR
Obligations	0	0	0	0
L> In-House	0	0	0	0
L> Contract	0	0	0	0
L> O. G. A.	0	0	0	0
Disbursements	0	0	0	0
Accruals	0	0	0	0

F2 to save data. F3 to abort changes. Esc to Exit

The entries are on a quarterly level. To enter/update information select 'Edit'. Totals for any current information previously entered for the selected year will be displayed across the center of the screen. The quarterly fields can be edited. To save this information press 'F2' (function key F2), to abort any changes to the quarterly entries press 'F3' (function key F3) or to exit (ESC - Escape key).

## REPORTS

Under the Reports Option, the following selections are available:

- QUAD Sheet (Project Funding)
- Unfilled Customer Orders
- Integrated Program/Workload
- Civil Work Unit Actual vs. Planned
- Military Work Unit Actual vs. Planned

Each report selection offers a choice of where to send the output. The choices are through the following Hot Keys

- SCREEN
- PRINTER
- FILE
- EXIT (No Report Output)

If you have chosen the option QUAD Sheets (FPL625) or Unfilled Customer Orders (FPL650) the screen will allow selection one Project. Shown below is an example of the screen that is displayed when you choose to select a Project. The fiscal year defaults to current fiscal year if not entered.

DD MMM YY	R D M I S - F I N A N C I A L Q U A D   S H E E T R E P O R T	FPL625																				
<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"><table style="width: 100%; border-collapse: collapse;"><tr><td style="width: 15%;">A835</td><td>MIL MED ENVIR CRITERIA</td></tr><tr><td>A855</td><td>TOP, IMAGE INTEL&amp;SPACE</td></tr><tr><td>A896</td><td>BASE FAC ENVIRON QUAL</td></tr><tr><td>A91D</td><td>ILIR-CORPS OF ENGR</td></tr><tr><td>AF25</td><td>MIL ENV RESTOR TECH</td></tr><tr><td>AH68</td><td>PROC POLLUT ABMT TECH</td></tr><tr><td>AH71</td><td>ATMOSPHERIC INVESTIG</td></tr><tr><td>AT22</td><td>SOIL &amp; ROCK MECHANICS</td></tr><tr><td>AT23</td><td>BASIC RES MIL CONST</td></tr><tr><td>AT24</td><td>SNOW/ICE &amp; FROZEN SOIL</td></tr></table></div>			A835	MIL MED ENVIR CRITERIA	A855	TOP, IMAGE INTEL&SPACE	A896	BASE FAC ENVIRON QUAL	A91D	ILIR-CORPS OF ENGR	AF25	MIL ENV RESTOR TECH	AH68	PROC POLLUT ABMT TECH	AH71	ATMOSPHERIC INVESTIG	AT22	SOIL & ROCK MECHANICS	AT23	BASIC RES MIL CONST	AT24	SNOW/ICE & FROZEN SOIL
A835	MIL MED ENVIR CRITERIA																					
A855	TOP, IMAGE INTEL&SPACE																					
A896	BASE FAC ENVIRON QUAL																					
A91D	ILIR-CORPS OF ENGR																					
AF25	MIL ENV RESTOR TECH																					
AH68	PROC POLLUT ABMT TECH																					
AH71	ATMOSPHERIC INVESTIG																					
AT22	SOIL & ROCK MECHANICS																					
AT23	BASIC RES MIL CONST																					
AT24	SNOW/ICE & FROZEN SOIL																					
<small>Use UP and DOWN arrow keys or start typing the Project Number to highlight Project Number, and press ENTER, or use the MOUSE to highlight and select.</small>																						

To select the Project highlight the Project and press ENTER. For this document the Project 'B52C' has been selected.

DD MMM YY	R D M I S - F I N A N C I A L Q U A D S H E E T R E P O R T	FPL625
PE/Project	61102/B52C	
Title	Map and Remote Sensing Sys	
Activity	WES	
Fiscal Year	92	

A message will appear when the report has been completed. Press any key to continue, and then select an output direction: screen, printer or file. All or any combination of the three directions may be selected one at a time in any order.

Selecting a Project for the Unfilled Customer Order Report are the same as the Quad Sheet Report.

DD MMM YY      R D M I S - F I N A N C I A L  
 U N F I L L E D   C U S T O M E R   O R D E R S   F P L 6 5 0  
 R E P O R T

A835	MIL MED ENVIR CRITERIA
A855	TOP, IMAGE INTEL&SPACE
A896	BASE FAC ENVIRON QUAL
A91D	ILIR-CORPS OF ENGR
AF25	MIL ENV RESTOR TECH
AH68	PROC POLLUT ABMT TECH
AH71	ATMOSPHERIC INVESTIG
AT22	SOIL & ROCK MECHANICS
AT23	BASIC RES MIL CONST
AT24	SNOW/ICE & FROZEN SOIL

Use UP and DOWN arrow keys or start typing the Project Number to highlight Project Number, and press ENTER, or use the MOUSE to highlight and select.

To select a Project highlight the Project and press ENTER. For this document the Project AT40 has been selected.

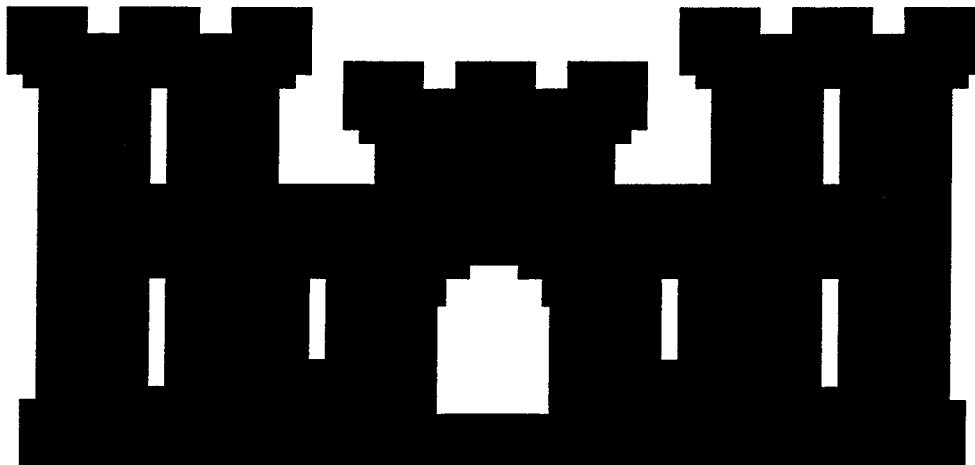


#### 4.3.4 Utility Procedures.

To run the Utility section of RDMIS, start RDMIS. If security is implemented you must login using a valid userid and password. The first RDMIS screen displayed is the castle or Main Menu.

```

                                U.S. Army Corps of Engineers
DD MMM YY                    Research and Development          RDMIS001
                                Management Information System - Version 1.0
Civil   Military  Financial Planning  Utilities  Exit
```



Use arrow keys to highlight option, and press ENTER.  
or "CLICK" on option with MOUSE.  
RDMIS Main Menu

Select the 'Utilities' option by either highlighting 'Utilities' with arrow keys (← or →), pressing 'U' (Hot Key) for Utilities, or by highlighting 'Utilities' with the mouse. Press ENTER and a RDMIS Utilities sub-menu will be displayed. Select the function or process that you wish to perform.



The Utilities RDMIS menu offers two selections:

Printer Setup  
Default Report Path

### PRINTER SETUP

The user needs to specify the printer used for RDMIS reports.  
The system offers a list of printers supported by RDMIS.

DD MM YY	P R I N T E R   D R I V E R   P I C K L I S T	MASTER
	<div><p>ALPS Allegro 24 AST TurboLaser Alphacom 8125 Anadex 9620A Anadex DP-6500 Anadex DP-9000/DP-9500 Anadex DP-9001/DP-9501 Blaser Brother HR1 Brother HR15/25</p></div>	
If the correct printer is not highlighted, make your selection with the arrow keys or mouse and press ENTER.		

**NOTE:** If your printer is not on the list of supported printers contact RDMIS support to request addition. It is likely that printer emulation is possible or another short time solution may be reached.

## DEFAULT REPORT PATH

The Default Report Path specifies the directory to which a report is saved, when the user selects the File option from any report screen. Shown below is an example of the Default Report Path screen.

Enter an existing pathname for report files.  
For example, C:\RDMIS

**NOTE:** The default report path should be a local drive on your PC. The selected drive may be any legal drive, however, some reports may be too large to write to a floppy.

#### 4.4 Related Processing.

RDMIS has off-line utilities that are executed by the RDMIS POC. These utilities are the 'Upload' to the CEAP computer where RDMIS resides, 'Download' from the CEAP where RDMIS resides, 'Roll-Up' the laboratory's data for DRD reporting, 'Re-Index' the data, 'Backup' the data and 'Restore' the data. The RDMIS POC may also control security, access the online documentation or customize help on screen fields.

**NOTE:** No RDMIS users may be using the system during execution of the RDMIS utilities or the utility functions may not complete normally.

#### 4.5 Data Backup.

Backup of the RDMIS data is initiated by the RDMIS POC. The backup should be run prior to upload of the data to CEAP. The RDMIS POC will execute the off-line utilities and select the process to backup or upload the data.

**NOTE:** No RDMIS users may be logged into RDMIS during backup.

#### 4.6 Recovery from Errors and Malfunctions.

If the user receives an error within the RDMIS environment then the user should cancel the operation (use the comment screen pop-up to fill in the information and exit).

If the user is unable to exit or ESC (escape Key) from RDMIS because the computer is locked up, then the user must reset or reboot the computer.

Rebooting a computer during execution of RDMIS can cause data errors and should be done as a last resort. If this situation occurs contact RDMIS support.

In the event that the data becomes corrupted the user must contact the RDMIS POC to obtain a backup of the RDMIS data. In the event that the system will not run, the RDMIS POC must be contacted to re-install the system and restore the database with the latest backup.

#### 4.7 Messages.

RDMIS offers three types of messages:

- HELP messages
- PROCESSING messages
- ERROR messages

Help messages give a definition that corresponds to the current field on the screen (where the cursor is positioned). Processing messages advise the user what is being accomplished by the system; for example, 'Processing Report...'. Error messages indicate that the entry is invalid and might advise the user of the range of values. If the user receives an error message then the user may re-enter the appropriate value for the field. Another type of error message is derived from the database management system. This type of error normally is followed by the pop-up screen for comments. The user may describe what processes he/she was attempting to use prior to the error. The comments screen may also be used to enter enhancements or general comments about the system.

Shown below is an example of the comments screen. The user should enter his/her name, organization and phone number, along with the screen identifier (the code that appears at the upper right corner of the screen) and comments. This information is uploaded to the CDC for review. The RDMIS support team and DRD will review submitted comments.

C O M M E N T S		
F7	Date    /    /	
	Name	Program
	Organization	Line Number
	Phone Number	Screen ID
Comments		

## APPENDIX A: HOT KEYS

Hot Keys are defined functions related to the information on the screen. The Hot Keys are displayed at the bottom of the screen. The Hot Keys are usually separated by line(s) which define boxes. Refer to the following screen example.

The first box on the left contains action functions defined for the current information on the screen, usually EDIT, SAVE, ABORT and EXIT. The description of these keys follows:

- EDIT - update certain fields on the screen
- SAVE - update changes made during the session will be saved
- ABORT - update changes made during the session are not saved
- EXIT - control transfers to the previous screen or menu

The remaining box(es) at the bottom of the screen:

- (1) defines additional related data
- (2) navigates through database to retrieve or delete data
- (3) defines allowed functions for displayed data

The Hot Keys help to view/manipulate additional information pertaining to the screen information. Some of the Hot Keys are

- RAU DATA - Work Package RAU data
- UNIV - University associated with the Work Unit
- RESOURCES - Funding for the Work
- MEMO FIELDS - Description of related data

To use a Hot Key, perform one of the following:

- (1) Highlight the Hot Key by using the arrow keys and press Enter (↵).
- (2) Use the mouse and click with the left button.
- (3) Type the Highlighted character of the Hot Key. For example 'X' for 'EXIT.'

Memo fields are pop-up windows to access related data stored in the database. The data relates to the specified work shown on the screen. The pop-up memo fields are Problem, Objective, Description, Progress, Benefit, Civil Accomplishment and Technical Transfer. Milestone, Product and Military Accomplishment are different types of data items requiring additional information.

The following example will demonstrate how to enter Civil Accomplishments for a Work Unit. Shown below is the 'RDMIS - CIVIL DIRECT WORK UNIT DATA EDIT SCREEN'. At the bottom section of this screen the Hot Keys are defined for the memo fields:

OBJTV (Objective)  
DSCPT (Description)  
ACCMP (Accomplishments)  
PRBLM (Problem)  
BENEF (Benefits)  
MILES (Milestones)

DD MM YY		R D M I S - C I V I L D I R E C T W O R K U N I T D A T A E D I T S C R E E N		CIV309
Work Unit 31132 Work Unit Title Functional Values - Quantification of Chemical Values Program 120 Repair, Evaluation, Maint. & Rehabilitation Prog Mgr William McCleese				
Priority 3 Lab WES Tech Transfer H				
PI Dr. John Barko Start Date 09 01 84 PI Phone (601) 634-3654 Funded Problem Area Title Problem Letter Last Edit / /				
<EDIT> <EXIT> <SAVE> <ABORT>		<OBJTV > <DSCPT > <ACCMP > <PRBLM > <BENEF > <MILES > <RESOR > <OPTL INFO>		<PARTNER > <DELETE >

To enter/maintain Accomplishments for Work Unit do one of the following:

Press the letter key 'C' for 'ACCMP'  
Highlight 'ACCMP' using the arrow keys and press ENTER  
Highlight with the mouse and click with the left button

DD MM YY	R D M I S - C I V I L D I R E C T W O R K U N I T D A T A E D I T S C R E E N	CIV309
Work Unit 31132 Work Unit Title Functional Values - Quantification of Chemical Values Editing ACCOMPLISHMENTS		
<div style="border: 1px solid black; height: 150px; width: 100%;"></div>		
Press F2 to Save Memo, F3 to Import Text File, Esc to Abort		

For this document, the following sentences are entered as an example for Accomplishments:

This is an example of entering information for Work Unit Accomplishments. The Accomplishment relates to Work Unit 31132. To save this information press function key F2. After this is saved, Accomplishments can be retrieved by selecting the correspond Hot Key for Accomplishments 'ACCOMP'.

The screen will be displayed as follows:

DD MMM YY	RDMIS - CIVIL DIRECT WORK UNIT DATA EDIT SCREEN	CIV309
Work Unit 31132 Work Unit Title Functional Values - Quantification of Chemical Values Editing ACCOMPLISHMENTS		
<p>This is an example of entering information for Accomplishments. The Accomplishment relates to Work Unit 31132. To save this information press function key F2. After this is saved, Accomplishments can be retrieved by selecting the Hot Key 'ACCOMP'.</p>		
Press F2 to Save Memo, F3 to Import Text File, Esc to Abort		

Press the function key F2 to save Accomplishments for Civil Work Unit 31132. Press ESC (escape key) to quit without saving (abort changes). Refer to Appendix B for more information on Memo fields.



### OTHER TYPES OF HOT KEYS

The system offers other types of Hot Keys that define database functions. These keys are as follows:

NEXT -	Get next instance or record
PREVIOUS -	Get previous instance
ADD -	Initiate adding sequence for a new instance
DELETE -	Delete current information (instance)
LOCATE -	Search database for related data

Another type of Hot Key allows you to change current data display. These keys are as follows:

Change FY -	View different Fiscal Year
Change Work Unit -	View different Work Unit
Change PE/Project -	View different Project
FY?? -	Switch to different Fiscal Year (used for 2 year display)

Some report screens offer Hot Keys to set the base for the report. Hot Keys used in Civil Reports:

- All Research Areas
- All Programs
- Research Area
- Program
- Work Unit
- Program by Milestones
- Program by Sched Comp Date
- Work Unit by Milestones
- Work Unit by Sched Comp Date

Hot Keys used in Military Reports:

- All Tech Panels
- All Tech Areas
- All Work Units
- Tech Panel
- Tech Subpanel
- Tech Area
- Project
- Lab
- Work Package
- Work Unit

The report screen offers Hot Keys to provide direction of output:

Screen - View report on screen

Printer - Print report to default printer

File - Save report in a file which can later be printed or manipulated within a word processor or spreadsheet.

[illegible]

DD MM YY	R D M I S XXXXXXXXXXXXXXXXXXXXXXXXXXXXX R E P O R T	RDMIS006
<Select Output Device >	<Screen> <Printer> <File > <eXit>	

## APPENDIX B: MEMO FIELDS

Memo fields are pop-up windows used to view text data stored in the database. The data relates to the specified work shown on the screen. The pop-up memo fields are Problem, Objective, Description, Progress, Benefit, Civil Accomplishments and Technical Transfer. Milestones, Products and Military Accomplishments are different type text fields requiring additional information. For reports the information from the memo is limited to the top twelve lines, even though more than twelve lines may be entered for the memo.

### POP-UP MEMO FIELDS

The pop-up Memo field is a box occupying about 2/3 (two-thirds) of the screen. The box contains a title at the top to indicate the type of memo (e.g., Problem, Objective, etc...).

Title of the Memo

To access a memo field, select the Hot Key corresponding to desired memo. You may view/maintain the information within the box. Pop-up memo fields offer the ability to import an ASCII file into the memo. To import an ASCII file, press the function key F3. Shown below is an example of the pop-up screen used to import a file.

Enter the Complete File Name to Import - include path.

To save the memo, press the function key F2. To exit press the Escape key (ESC).

The example will demonstrate how to enter a Description for a Work Unit. Shown below is the 'RDMIS - CIVIL DIRECT WORK UNIT DATA EDIT SCREEN'. At the bottom of this screen the Hot Keys are defined for the memo fields:

OBJTV (Objective)  
DSCPT (Description)  
ACCOMP (Accomplishment)  
PRBLM (Problem)  
BENEF (Benefit)  
MILES (Milestones)

DD MMM YY		R D M I S - C I V I L D I R E C T W O R K U N I T D A T A E D I T S C R E E N		CIV309
Work Unit 31132 Work Unit Title Functional Values - Quantification of Chemical Values Program 120 Repair, Evaluation, Maint. & Rehabilitation Prog Mgr William McCleese				
Priority 3 Lab WES		Tech Transfer H		
PI Dr. John Barko		Start Date 09 01 84		
PI Phone (601) 634-3654		Funded		
Problem Area Title		Last Edit / /		
Problem Letter				
<EDIT> <EXIT> <SAVE> <ABORT>		<OBJTV > <DSCPT > <ACCOMP > <PRBLM > <BENEF > <MILES > <RESOR > <OPTL INFO>		<PARTNER > < DELETE >

To enter/maintain the description for the Work Unit, do one of the following:

Press the letter key 'T' for 'DSCPT'  
Use the arrow keys to highlight 'DSCPT' and press ENTER  
Use mouse to highlight 'DSCPT' and click with left button

DD MM YY	R D M I S - C I V I L D I R E C T W O R K U N I T D A T A E D I T S C R E E N	CIV309
Work Unit 31132 Work Unit Title Functional Values - Quantification of Chemical Values Editing DESCRIPTION		
<div style="border: 1px solid black; height: 150px; width: 100%;"></div>		
Press F2 to Save Memo, F3 to Import File, Esc to Abort		

For this document, the following sentences are entered for the Description:

This is an example of entering information for a description. The description will relate to the Work Unit 31132. To save this information press F2 function key. After this is saved, the description can be retrieved by selecting the Hot Key 'DSCPT'.

The screen will be displayed as follows:

DD MMM YY	R D M I S - C I V I L D I R E C T W O R K U N I T D A T A E D I T S C R E E N	CIV309
Work Unit 31132 Work Unit Title Functional Values - Quantification of Chemical Values		
Editing DESCRIPTION		
This is an example of entering information for a description. The description will relate to the Work Unit 31132. To save this information press F2 function key. After this is saved, the description progress can be retrieved by selecting the Hot Key 'DSCPT'.		
Press F2 to Save Memo, F3 to Import File, Esc to Abort		

Press the function key F2 to save the description for Work Unit 31132. To abort (does not save) this information press ESC (escape key). To retrieve the description again, select the corresponding Hot Key for Description.

### **SPECIAL DATA TYPES REQUIRING INFORMATION**

Milestones, Products and Military Accomplishments data types require additional information. The name or description is limited to one hundred eighty (180) characters.

For Military Milestones, Accomplishments, and Products the following information is required:

name or description  
completion dates:

- (1) planned completion date
- (2) rescheduled (modified) completion date
- (3) actual completion date

The name or description is 180 characters. The completion dates for Products and Military Accomplishments are four (4) characters in the format QQYY (QQ is fiscal quarter and YY is fiscal year).

The example will demonstrate how to enter a Milestone for a Civil Work Unit. Shown below is the 'RDMIS - CIVIL DIRECT WORK UNIT DATA EDIT SCREEN'. At the bottom of this screen the Hot Keys are defined for the memo fields:

OBJTV (Objective)  
DSCPT (Description)  
ACCOMP (Accomplishment)  
PRBLM (Problem)  
BENEF (Benefit)  
MILES (Milestones)

DD MM YY		R D M I S - C I V I L D I R E C T W O R K U N I T D A T A E D I T S C R E E N		CIV309
Work Unit 31132 Work Unit Title Functional Values - Quantification of Chemical Values Program 120 Repair, Evaluation, Maint. & Rehabilitation Prog Mgr William McCleese				
Priority 3 Lab WES		Tech Transfer H		
PI Dr. John Barko		Start Date 09 01 84		
PI Phone (601) 634-3654		Funded		
Problem Area Title				
Problem Letter		Last Edit / /		
<EDIT> <EXIT>		<OBJTV > <DSCPT > <ACCOMP > <PRBLM >		<PARTNER >
<SAVE> <ABORT>		<BENEF > <MILES > <RESOR > <OPTL INFO>		< DELETE >

To enter/maintain the milestones for the Work Unit, do one of the following:

Press the letter key 'M' for 'MILES'  
Use the arrow keys to highlight 'MILES' and press ENTER  
Use mouse to highlight 'MILES' and click with left button



Milestone information is displayed on the screen. The name or description (180 characters) and the necessary dates can be edited.

DD MMM YY	R D M I S - C I V I L W O R K   U N I T D A T A   E D I T   S C R E E N		CIV512
Milestones			
Name			
YYMM			
Originally Scheduled for			
Modified to			
Actually Completed			
<EDIT> <EXIT> <SAVE> <ABORT>	<	NEXT	> < PREVIOUS > < LOCATE > < ADD > < DELETE >

To save the information after editing select the Hot Key 'SAVE'. To exit press ESC or select the Hot Key 'EXIT'. For this example the previous screen, 'CIV309 RDMIS CIVIL DIRECT WORK UNIT DATA EDIT SCREEN', will be displayed after exiting.

For Military Milestones, the date format is 'QQYY', instead of Civil date 'YYMM' and the screen also provides an additional field for the STO code.

## APPENDIX C: DATA ENTRY SCREEN DEFINITIONS

This appendix is to define the fields on the RDMIS screens. The general layout of the RDMIS screens is shown below.

DD MMM YY	SCREEN TITLE	XXXXXX
		YYYYYYYY
SCREEN BODY		
< HOT KEYS >		

Press F1 for HELP

The screen is defined with the following:

- DD MMM YY - the current date where DD is the day, MMM is the month and YY is the year.
  - SCREEN TITLE - the three-lined title of the screen.
  - XXXXXX - the screen number.
  - YYYYYYYY - the security code of the user (if implemented by the site). All screens will have this field.
  - SCREEN BODY - the actual information which may be edited by the user.
  - < HOT KEYS > - section of the screen for the Hot Keys.
- F1 function key enables the HELP function throughout RDMIS

C I V I L   W O R K S  
S C R E E N S

RESEARCH AREA

DD MM YY	R D M I S - C I V I L R E S E A R C H   A R E A D A T A   E D I T   S C R E E N	CIV400				
Area Area Title						
<table border="1"><tr><td>&lt;EDIT&gt; &lt;EXIT&gt;</td><td>&lt;OBJECTIVE&gt; &lt; PROBLEM &gt; &lt; DESCRIPT &gt; &lt; ACCOMPS &gt;</td></tr><tr><td>&lt;SAVE&gt; &lt;ABORT&gt;</td><td>&lt;RESOURCES&gt; &lt;   ADD   &gt;</td></tr></table>			<EDIT> <EXIT>	<OBJECTIVE> < PROBLEM > < DESCRIPT > < ACCOMPS >	<SAVE> <ABORT>	<RESOURCES> <   ADD   >
<EDIT> <EXIT>	<OBJECTIVE> < PROBLEM > < DESCRIPT > < ACCOMPS >					
<SAVE> <ABORT>	<RESOURCES> <   ADD   >					

Area - The identification of the Research Area of the Program.

Area Title - The title of the Research Area.

# RESOURCES - RESEARCH AREA

Year	####	####	####	####	####	####	####	
WU Rollup	0	0	0	0	0	0	0	( ) Change Year
Guidance	0	0	0	0	0	0	0	( ) Exit

NOTE : #### represents the year associated with the cumulative resources. The years displayed are the prior year, the current year and the five out years. For example, if the current fiscal year is 1992 then the resource window will appear as follows:

Year	1991	1992	1993	1994	1995	1996	1997	
WU Rollup	0	0	0	0	0	0	0	( ) Change Year
Guidance	0	0	0	0	0	0	0	( ) Exit

WU Rollup - The cumulative resources of the associated Work Units (belonging to the Research Area) for the year.

Guidance - Funding Guidance for the Research Area. Guidance information is rolled up from the Program level, where entry is allowed. Guidance information may be used as a planning tool to indicate target funding for out years prior to identification and entry of out year Work Units.

# PROGRAM

DD MMM YY		R D M I S - C I V I L P R O G R A M D A T A   E D I T   S C R E E N		CIV200	
Area		Area Title			
Program		Prog Title			
Prog Sym		Approp Code			
Prog Mgr		Lab			
Phone	(   )   -	Name		Phone Number	Organization
Tech Mons				(   )   -	
				(   )   -	
				(   )   -	
				(   )   -	
				(   )   -	
				(   )   -	
<EDIT> <EXIT>		< PROBLEM > <OBJECTIVE > < DESCRIPT > < FLD REV >			
<SAVE> <ABORT>		< ACCOMPS > < BENEFITS > <RESOURCES > <   ADD   >			

Area - The identification of the Research Area of the Program.

Area Title - The title of the Research Area.

Program - The identification of the Program. The field is four characters.

Prog Title - The name or title of the Program. The field is forty-five characters.

Prog Sym - The symbol for the Program. The field is four characters.

Approp Code - The appropriation code assigned by DRD for the Program. The field is five characters.

## PROGRAM

Prog Mgr - The name of the program manager. The field is twenty-five characters.

Lab - The code which identifies the LAB with main responsibility for the Program. The field is five characters.

Phone - The phone number of the program manager. The field is twelve characters.

## PROGRAM - TECH MONS

Name - The name of the technical monitor assigned to the Program. The field is twenty-five characters.

Phone Number - The phone number of the technical monitor. The field is twelve characters.

Organization - The organization code of the technical monitor. The field is twelve characters.

**NOTE:** Entry of up to six (6) technical monitors is allowed.

## RESOURCES - PROGRAM

Year	####	####	####	####	####	####	####	( ) Edit Guidance
								( ) Save Changes
								( ) Abort Changes
WU Rollup	0	0	0	0	0	0	0	( ) Change Year
Guidance	0	0	0	0	0	0	0	( ) Exit

NOTE : #### represents the year associated with the cumulative resources. The years displayed are the prior year, the current year and the five out years. For example, if the current fiscal year is 1992 then the resource window will appear as follows:

Year	1991	1992	1993	1994	1995	1996	1997	( ) Edit Guidance
								( ) Save Changes
								( ) Abort Changes
WU Rollup	0	0	0	0	0	0	0	( ) Change Year
Guidance	0	0	0	0	0	0	0	( ) Exit

WU Rollup - The cumulative resources of the associated Work Units (belonging to the Program) for the year.

Guidance - The reporting resources for the Program. Guidance totals are entered at Program level only. The Guidance figure may be used as a planning tool to indicate target funding for out years prior to identification and entry of out year Work Units.

# FIELD REVIEW GROUP

DD MM YY	R D M I S - C I V I L W O R K S		CIV212																																										
	F I E L D R E V I E W G R O U P																																												
	D A T A E D I T / D I S P L A Y																																												
<b>Program</b> <table border="1"> <thead> <tr> <th>Field Review Group Name</th> <th>Phone Number</th> <th>Org Code</th> </tr> </thead> <tbody> <tr><td></td><td>( ) -</td><td></td></tr> <tr><td></td><td>( ) -</td><td></td></tr> <tr><td></td><td>( ) -</td><td></td></tr> <tr><td></td><td>( ) -</td><td></td></tr> <tr><td></td><td>( ) -</td><td></td></tr> <tr><td></td><td>( ) -</td><td></td></tr> <tr><td></td><td>( ) -</td><td></td></tr> <tr><td></td><td>( ) -</td><td></td></tr> <tr><td></td><td>( ) -</td><td></td></tr> <tr><td></td><td>( ) -</td><td></td></tr> <tr><td></td><td>( ) -</td><td></td></tr> <tr><td></td><td>( ) -</td><td></td></tr> <tr><td></td><td>( ) -</td><td></td></tr> </tbody> </table>				Field Review Group Name	Phone Number	Org Code		( ) -			( ) -			( ) -			( ) -			( ) -			( ) -			( ) -			( ) -			( ) -			( ) -			( ) -			( ) -			( ) -	
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<EDIT> <EXIT> <SAVE> <ABORT>																																													

Program - The identification of the Civil Works Program.

Field Review Group - The name of the Field Review Group. The field is twenty-five characters.

Phone Number - The phone number of the Field Review Group. The field is twelve characters.

Org Code - The organization code of the Field Review Group. The field is twelve characters.

**NOTE:** Entry of up to thirteen (13) Field Review Groups is allowed.



# WORK UNIT - DIRECT

DD MMM YY	R D M I S - C I V I L D I R E C T W O R K U N I T D A T A E D I T S C R E E N		CIV309
Work Unit Work Unit Title  Program Prog Mgr   Priority              Lab                      Lab Orig Name Tech Transfer PI                      Start Date PI Phone              Funded Problem Area Title Problem Letter                      Last Edit      /    /			
<EDIT> <EXIT> <SAVE> <ABORT>		<OBJTV > <DSCPT > <ACCOMP > <PRBLM > <BENEF > <MILES > <RESOR > <OPTL INFO>	<PARTNER > <DELETE >

Work Unit - The management assigned number that correlates to COEMIS ADP workcode. The field is five characters.

Work Unit Title - The title of the Work Unit. The field is eighty characters.

Program - The code and title of the Program for the Work Unit.

Prog Mgr - The program manager of the Program.

Priority - The value assigned by management for the Work Unit within the Program to indicate the relative importance. The field is three digits.

Lab - The organizational identification for the research laboratory. The field is five characters.

## WORK UNIT - DIRECT

Tech Transfer - The level of technical transfer - H = High, M = Medium and L = Low.

Lab Orig Name - The name of the organization originating the work unit. The name could be the laboratory or an office within the laboratory. The field is eight characters.

PI - The name of the individual assigned responsibility for the Work Unit, principal investigator. The field is twenty-five characters.

Start Date - The desired start date for the Work Unit. The field is a date (MM/DD/YY).

PI Phone - The phone number of the principal investigator. The field is twelve characters.

Funded - Yes or No indicator for whether the Work Unit is funded. The field is one character.

Problem Area Title - (Only available for Work Units within the 120 Program) The name of the problem associated with the Work Unit. The field is thirty characters.

Problem Letter - (Only available for Work Units within the 120 Program) The code that identifies the type of problem associated with the Work Unit. The field is one character.

Last Edit - The date that the Work Unit was last updated or changed. The field is a date (MM/DD/YY).

**NOTE:** If funded is Y, the Work Unit is sent up to DRD, and the resources are rolled up to the Program level. If funded is N, the Work Unit information is not sent up to DRD, and any resources entered for the Work Unit will not be rolled up to the Program level until the funded indicator is changed to Y.

# RESOURCES - DIRECT WORK UNIT

Year	####	####	####	####	####	####	####	
Funding	0	0	0	0	0	0	0	( ) Edit Funding
In House	0	0	0	0	0	0	0	( ) Save Changes
Contract	0	0	0	0	0	0	0	( ) Abort Changes
								( ) Change Year
FTE	0	0	0	0	0	0	0	( ) Exit

NOTE : #### represents the year associated with the cumulative resources. The years are the prior year, the current year and the next five years. For example, the current year is 1992 then the resource window will appear as follows:

Year	1992	1993	1994	1995	1996	1997	1998	
Funding	0	0	0	0	0	0	0	( ) Edit Funding
In House	0	0	0	0	0	0	0	( ) Save Changes
Contract	0	0	0	0	0	0	0	( ) Abort Changes
								( ) Change Year
FTE	0	0	0	0	0	0	0	( ) Exit

Funding - The sum amount of the in house and contract resources (in thousands (\$K)) that are planned for the Work Unit within the year.

In House - The amount of in house resources (in thousands (\$K)) that are planned for the Work Unit within the year.

Contract - The amount of contract resources (in thousands (\$K)) that are planned for the Work Unit within the year.

FTE - The FTE for the Work Unit for the year.

WORK UNIT  
OPTIONAL INFORMATION

DD MMM YY	R D M I S - C I V I L W O R K   U N I T   (O P T I O N A L   I N F O R M A T I O N) D A T A   E N T R Y   S C R E E N	CIV344
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> Work Unit Program </div> <div style="width: 65%;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Lab Code Division Code District Name OCE Branch Code MIS Number Proponent Priority </div> <div style="width: 50%;"> Authorized Start Date     /   / Start Date Completion FY Funds Completion Amount Man Years NSF Category </div> </div> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 30%;"> Work Location State Team Code Agency Support </div> <div style="width: 65%;"></div> </div>		
<div style="display: flex; justify-content: space-between; padding: 5px;"> <span>&lt; EDIT &gt; &lt; EXIT &gt;</span> <span>&lt;FEAP DATA&gt;</span> </div> <div style="display: flex; justify-content: space-between; padding: 5px;"> <span>&lt; SAVE &gt; &lt;ABORT &gt;</span> </div>		

Work Unit - The management assigned number that correlates to the item of work whether COEMIS workcode or reimbursable work. The field is five characters.

Program - The code of the Program for the Work Unit.

Lab Code - Optional Lab division code. The field is three characters.

Authorized Start Date - Optional authorized start date for the Work Unit. The field is a date (MM/DD/YY).

Division Code - Optional Civil division code. The field is four characters.

Start Date - The desired start date for the reimbursable. The field is four characters with the format of YYMM where MM - calendar Month, and YY - calendar year.

WORK UNIT  
OPTIONAL INFORMATION

District Name - The optional Civil district name. The field is fifteen characters.

Completion FY - Optional fiscal year of completion. The field is three characters.

OCE Branch Code - Optional OCE organization. The field is twelve characters.

Funds Completion Amount - The optional funded dollar amount available for the reimbursable until completion.

MIS Number - The field is three characters.

Man Years - Optional man years quantity. The field is six digits.

Proponent Priority - The value assigned by the proponent for the Work Unit within the Program to indicate the relative importance. The field is three characters.

NSF Category - The National Science Foundation code for the research effort category. The field is ten characters.

Work Location - The work location. The field is twenty-five characters.

State - The code for the state. The field is two characters.

Team Code - Lab assigned code for showing active participants in the Work Unit. The field is twenty characters.

Agency Support - Optional name for the Agency Support. The field is twenty characters.

**NOTE:** Optional information is used as a local management tool. There are several reports identified for optional information that will be included in RDMIS as future enhancements.

# PARTNER

CIVIL WORKS		CIV342
DD MMM YY	PARTNER INFORMATION	
DATA EDIT / DISPLAY		
Work Unit		
Partner Code		
Name		
Location		
Address		
\$ (thousands) Planned by Partner This FY \$ (thousands) Actual Expenditures by Partner This FY		
<EDIT> <EXIT> <SAVE> <ABORT>		< NEXT > <PREVIOUS > < ADD > < DELETE >

Work Unit - The management assigned number that correlates to the COEMIS ADP workcode and title of the Work Unit. The Work Unit is the same from the prior screen.

Partner Code - The identification of a Civil Works partner. The field is six characters.

Name - The name of the partner. The field is twenty-five characters.

Location - The city and state code of the partner's location. The field is thirty characters.

Address - The three-lined mailing address of the partner. Each line is thirty characters.

\$ (thousands) Planned by Partner This FY - The dollars in thousands (\$k) planned by the partner for the Work Unit during the current fiscal year.

\$ (thousands) Actual Expenditures by Partner This FY - The dollars in thousands (\$k) that have been expend by the partner for the Work Unit during the current fiscal year.

# MILESTONES

DD MMM YY	R D M I S - C I V I L W O R K U N I T D A T A E D I T S C R E E N	CIV512
Milestones		
Name	Work Unit	
Originally Scheduled for	YYMM	
Modified to		
Actually Completed		
<EDIT> <EXIT> <SAVE> <ABORT>	< NEXT > < PREVIOUS > < LOCATE > < ADD > < DELETE >	

Work Unit - The number of the item of work related to the Milestones.

Name - Name of the event identified by management to indicate the progress of work. The field is one hundred eighty characters.

Originally Scheduled for - The date that the Milestone is originally estimated for completion. The field is four characters with the format of YYMM where MM - calendar Month and YY - calendar year.

Modified to - Date of the adjusted completion of the Milestone. The field is four characters with the format of YYMM where MM - calendar Month and YY - calendar year.

Actually Completed - The date that the Milestone is completed/met. The field is four characters with the format of YYMM where MM - calendar Month and YY - calendar year.

# WORK UNIT - REIMBURSABLE

DD MMM YY		R D M I S - C I V I L W O R K S R E I M B U R S A B L E		CIV389
D A T A   E D I T / D I S P L A Y   S C R E E N				
Program Title		Work Unit Number		LAB
Sponsor		Sponsor Code		
Start Date   /   /		Completion Date   /   /		
Current Funding (\$K)		Unobligated Balance, Prior FY (\$K)		
Lab Orig Name				
PI				
PI Phone (   )   -				
Problem Area Title				
Problem Letter		Last Edit Date   /   /		
<EDIT> <EXIT>		< DESCRIPT > < ACCOMPS > < PROBLEM >		<OPTL INFO>
<SAVE> <ABORT>		<MILESTONES>		< DELETE >

Program - The code and title of the Program for the Work Unit.

Work Unit Number - The management assigned number that correlates to COEMIS ADP workcode. The field is five characters.

Lab - The organizational identification for the research laboratory. The field is five characters.

Work Unit Title - The title of the Work Unit. The field is eighty characters.

Sponsor - The name of the sponsor. The field is forty-five characters.

Sponsor Code - The code identifying the sponsor of the reimbursable Work Unit. The field is six characters.



## WORK UNIT - REIMBURSABLE

Start Date - The desired start date for the Work Unit. The field is a date (MM/DD/YY).

Completion Date - The desired end date for the Work Unit. The field is a date (MM/DD/YY).

Current Funding (\$K) - The dollars in thousands (\$K) provided by the sponsor during the current fiscal year.

Unobligated Balance, Prior FY (\$K) - The dollars in thousands (\$K) unobligated from the previous fiscal year.

Lab Orig Name - The name of the organization originating the work unit. The name could be the laboratory or an office within the laboratory. The field is eight characters.

PI - The name of the individual assigned responsibility for the Work Unit, principal investigator. The field is twenty-five characters.

PI Phone - The phone number of the principal investigator. The field is twelve characters.

Problem Area Title - (Only available for Work Units within the 120 Program) The name of the problem associated with the Work Unit. The field is thirty characters.

Problem Letter - (Only available for Work Units within the 120 Program) The code that identifies the type of problem associated with the Work Unit. The field is one character.

Last Edit - The date that the Work Unit was last updated or changed. The field is a date (MM/DD/YY).

WORK UNIT - REIMBURSABLE  
OPTIONAL INFORMATION

R D M I S - C I V I L W O R K S			
DD MMM YY	R E I M B U R S A B L E	(OPTIONAL INFORMATION)	CIV372
D A T A   E D I T / D I S P L A Y   S C R E E N			
Work Unit	Program	OCE Branch Code	
MIS Number		Agency Support	
Lab Div Code		Funding To Comp	
Civil Div Code		Man Years	
Civil Dis Name		Date Authorized	/ /
Location		FY Completed	
State		Sponsor Priority	
Team Code			
<p>&lt; EDIT &gt; &lt; EXIT &gt;</p> <p>&lt; SAVE &gt; &lt;ABORT &gt;</p>			

Work Unit - The management assigned number that correlates to COEMIS ADP workcode. The field is five characters.

Program - The code and title of the Program for the Work Unit.

MIS Number - Optional MIS number for the reimbursable. The field is three characters.

OCE Branch Code - Optional OCE organization. The field is twelve characters.

Agency Support - Optional name for the Agency support. The field is twenty characters.

Lab Div Code - Optional Lab division code. The field is three characters.

Civil Div Code - Optional Civil Works division code. The field is four characters.

Funding To Comp - The optional funded dollar amount available for the reimbursable until completion.

Civil Dis Name - The optional Civil Works district name. The field is eighteen characters.

WORK UNIT - REIMBURSABLE  
OPTIONAL INFORMATION

Man Years - Optional Man years quantity. The field is six digits.

Date Authorized - Optional authorized start date for the reimbursable. The field is a date (MM/DD/YY).

Location - The work location. The field is twenty-five characters.

FY Completed - Optional Fiscal Year of completion. The field is three characters.

Work Location - The work location. The field is twenty-five characters.

State - The code for the state. The field is two characters.

Sponsor Priority - The value assigned by the proponent for the Work Unit within the Program to indicate the relative importance. The field is three characters.

Team Code - Lab assigned code for showing active participants in the Work Unit. The field is twenty characters.

# M I L I T A R Y S C R E E N S

## TECHNOLOGY AREA

DD MMM YY	R D M I S - M I L I T A R Y T E C H N O L O G Y   A R E A D A T A   E D I T   S C R E E N	MIL400
<div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <span>Number</span> <span>Name</span> </div> <div style="margin-bottom: 10px;">Technology Area</div> <div style="margin-bottom: 10px;">Technology Panel</div> <div style="margin-bottom: 10px;">Technology Sub-Panel</div> <div style="margin-bottom: 10px;">Thrust Description</div>		
<div style="display: flex; justify-content: space-between;"> <span>As of Date    /   /</span> <span>Update Date    /   /</span> <span>Last Edit    /   /</span> </div>		
<div style="display: flex; justify-content: space-between;"> <span>&lt; EDIT &gt; &lt; EXIT &gt;</span> <span>&lt; OBJECTIVE &gt; &lt; PROBLEM &gt; &lt; FUNDING &gt; &lt; ADD &gt;</span> </div> <div style="display: flex; justify-content: space-between;"> <span>&lt; SAVE &gt; &lt; ABORT &gt;</span> </div>		

Technology Area Number - The identification of a Military Technology Area. The field is four characters.

Technology Area Name - The name or title of a Military Technology Area. The field is forty-five characters.

Technology Panel Number - The identification of a Military Technology Panel of the specified Technology Area. The field is four characters.

Technology Panel Name - The name or title of a Military Technology Panel of the specified Technology Area. The field is forty-five characters.

## TECHNOLOGY AREA

Technology Sub-Panel Number - The identification of a Military Technology Sub-panel of the specified Technology Area. The field is four characters.

Technology Sub-Panel Name - The name or title of a Military Technology Sub-panel of the specified Technology Area. The field is forty-five characters.

Thrust Description - The brief description of the Thrust for a Military Technology Area. The field is forty-five characters.

As of Date - Reporting or Base Date of the Technology Area. The field is a date (MM/DD/YY).

Update Date - The latest date that the Technology Area was uploaded to DRD. The field is a date (MM/DD/YY).

Last Edit - The date of the last edit or change to the Technology Area. The field is a date (MM/DD/YY).

# FUNDING - TECHNOLOGY AREA

Year	####	####	####	####	####	####	####	
WU Rollup	0	0	0	0	0	0	0	( ) Change Year
Guidance	0	0	0	0	0	0	0	( ) Exit

NOTE : #### represents the year associated with the cumulative funding. The years are the prior year, the current year and the next five years. For example, the current year is 1992 then the funding window will appear as follows:

Year	1991	1992	1993	1994	1995	1996	1997	
WU Rollup	0	0	0	0	0	0	0	( ) Change Year
Guidance	0	0	0	0	0	0	0	( ) Exit

WU Rollup - The cumulative funding of the associated Work Units (belonging to the Technology Area) for the year.

Guidance - Funding Guidance for the Technology Area. Guidance totals are entered at the Technology Area level. The Guidance figures may be used as a planning tool to indicate target funding for out years prior to identification and entry of out year Work Units.

(NOTE : This is filled for out years in case all the Work Units have not been identified.)

# WORK PACKAGE

DD MMM YY	R D M I S - M I L I T A R Y W O R K P A C K A G E D A T A E D I T S C R E E N		MIL200
Work Package Number	Name		
PE Code			
Tech Area	Responsible Lab	OCE Priority	
Tech Panel	Lab Priority	Type	
Tech Sub-Panel			
As of Date    /    /            Update Date    /    /            Last Edit    /    /			
< EDIT > < EXIT > < SAVE > < ABORT >		<ACCOMPLS> <DESCRIPT> < MILES > <PROBLEM> <PRODUCTS> <RAU DATA> <TECHTRAN> <FUNDING> < ADD >	

Work Package Number - The identification of a Military Work Package. The field is four characters.

Work Package Name - The name or title of a Military Work Package. The field is forty-five characters.

PE Code - The Program Element code for the Military Program of the Work Package. The field is five characters.

Tech Area - The identification of a Military Technology Area of the Work Package. The field is four characters.

Responsible Lab - The identification of the laboratory/organization with the main responsibility the management for the Work Package. The field is five characters.

OCE Priority - The priority set by the Office of the Chief of Engineers to show the relative importance of the Work Package. The field is four digits.

## WORK PACKAGE

Tech Panel - The identification of a Military Technology Panel of the specified Work Package. The field is four characters.

Lab Priority - The priority set by the Responsible laboratory/organization to show the relative importance of the Work Package. The field is three digits.

Type - Code used by management for a category of the Work Package. The field is four characters.

Tech Sub-Panel - The identification of a Military Technology Sub-panel of the specified Work Package. The field is four characters.

As of Date - Reporting or Base Date of the Work Package. The field is a date (MM/DD/YY).

Update Date - The latest date that the Work Package was uploaded to DRD. The field is a date (MM/DD/YY).

Last Edit - The date of the last edit or change to the Work Package. The field is a date (MM/DD/YY).



## FUNDING - WORK PACKAGE

Year	####	####	####	####	####	####	####	( ) Edit Guidance
								( ) Save Changes
								( ) Abort Changes
WU Rollup	0	0	0	0	0	0	0	( ) Change Year
Guidance	0	0	0	0	0	0	0	( ) Exit

NOTE : #### represents the year associated with the cumulative funding. The years are the prior year, the current year and the next five years. For example, the current year is 1992 then the funding window will appear as follows:

Year	1991	1992	1993	1994	1995	1996	1997	( ) Edit Guidance
								( ) Save Changes
								( ) Abort Changes
WU Rollup	0	0	0	0	0	0	0	( ) Change Year
Guidance	0	0	0	0	0	0	0	( ) Exit

WU Rollup - The cumulative funding of the associated Work Units (belonging to the Work Package) for the year.

Guidance - Funding guidance for the Work Package. Guidance totals are entered at Work Package level. The Guidance figures may be used as a planning tool to indicate target funding for out years prior to identification and entry of out year Work Units.

**NOTE:** This is filled for out years in case all the Work Units have not been identified.

# RESOURCE ANNEX UPDATE DATA

DD MM YY	R D M I S - M I L I T A R Y W O R K P A C K A G E (RAU DATA) D A T A E N T R Y S C R E E N			MIL230
Work Package 114		1	2	3
Reference ID	Thrust			
DA Mission Area	Thrust Percent	0	0	0
MADS Codes	TBIS ID			
	TBIS Percent	0	0	0
	RAU Field			
Mission Deficiency Description	RAU Percentages	0	0	0
ATTD	Congress Mandate	Battle Dynamics		
Crit Tech Code	International Program	Band Code		
Gen Cost Driver	Funding Priority	RAU Field 4		
Inter-Agency	Basic Resource Code	RAU Field 5		
Military Dept	Key Tech Area Code	RAU Field 6		
STO Code	Reliance Panel Code			
<EDIT> <EXIT>				
<SAVE> <ABORT>				

Work Package Number - The identification of a Military Work Package. The field is four characters.

Reference ID - The identification of the references used for the Work Package. The field is ten characters.

Thrust - The thrust functional element code for the Work Package. The three fields are eight characters.

Thrust Percent - The percentage to the total that the corresponding thrust functional element represents. The three fields are three digits each.

DA Mission Area - The Department of the Army Mission Area. The field is four characters.

TBIS ID - The identification of the Technical Base Investment Strategy. The three fields are four characters each.

MADS Code - The Mission Area Deficiency Statement code. The four fields are eight characters each.

## RESOURCE ANNEX UPDATE DATA

TBIS Percentage - The percentage of the total that the corresponding investment strategy represents. The three fields are three digits each.

Mission Deficiency Description - Short description of deficiency. The field is one hundred twenty characters.

ATTD - The advanced technical transition demonstration code for the Work Package. The field is three characters.

Congressional Mandate Indicator - Indicates whether the Work Package meets/complies with an item that is mandated by Congress. The field is one character.

Crit Tech Code - The critical technology code for the Work Package. The field is three characters.

International Program - The International Program indicator for the Work Package. The field is one character.

Gen Cost Driver - The generic cost driver code for the Work Package. The field is two characters.

Inter-Agency Indicator - The inter-agency/inter-service/joint indicator for the Work Package. The field is one character.

Funding Priority - The input funding priority for the Work Package to show the relative importance. The field is three characters.

STO Code - Guidance in the form of coded objectives. The field is eight characters.

Military Dept - The Military department number for the Work Package. The field is four characters.

Band Code - The Band code for the Work Package assigned at DRD. The field is one character.

Basic Research Code - The basic research code for the Work Package. The field is four characters.

Key Tech Area Code - Key Technology Area Code for the Work Package. The field is two characters.

Reliance Panel Code - The Reliance Panel Code for the Work Package. The field is two characters.

Battle Dynamics - The Battlefield Dynamics code for the Work Package. The field is two characters.

RAU Fields - Additional RAU fields. DRD will supply guidance. The fields are six characters each.

RAU Percentages - Additional RAU fields. DRD will supply guidance. The fields are digits each.

# WORK UNIT

DD MMM YY		R D M I S - M I L I T A R Y W O R K U N I T D A T A E D I T S C R E E N		MIL309	
Work Unit	Lab Org Code	PI Name			
Work Package	Old Work Unit	PI Phone ( )		-	
	Research Category	Funded Indicator	Priority	0	
Title					
Lab Orig Name					
Tech Monitor		AI Name			
Co-Tech Monitor		AI Name			
Tech Transfer POC		Accession Code			
Tech Transfer Org					
Proponent	Planned Start	/ /	End	/ /	
Co-Proponent	Actual Start	/ /	End	/ /	
As of Date	/ /	Update Date	/ /	Last Edit	/ /
< EDIT >	< EXIT >	<ACCOM>	<APRCH>	<MILES>	<OBJTV>
< SAVE >	<ABORT >	<PROG >	<FUND >	<TTRAN>	<UNIV >
		< REQ >	< OPTL INFO >	< DELETE >	

Work Unit - The management assigned number that correlates to COEMIS ADP workcode. The field is five characters.

Lab Org Code - The organizational identification for the research laboratory. The field is five characters.

PI Name - The name of the individual assigned responsibility for the Work Unit, principal investigator. The field is twenty-five characters.

Work Package - The code of the Work Package for the Work Unit.

Old Work Unit - The previous number assigned to the item of work. The field is five characters.

PI Phone - The phone number of the principal investigator for the Work Unit. The field is twelve characters

## WORK UNIT

Research Category - Coded type of research effort. The field is three characters.

Funded Indicator - Yes or No indicator for whether the Work Unit is funded. The field is one character.

Priority - The value assigned by management for the Work Unit within the Work Package to indicate the relative importance. The field is three digits.

Title - The title of the Work Unit. The field is eighty characters.

Lab Orig Name - The name of the organization originating the work unit. The name could be the laboratory or an office within the laboratory. The field is eight characters.

Tech Monitor - The name of the tech monitor. The field is twenty characters.

AI Name - The name of the associate investigator. The two fields are twenty characters each.

Co-Tech Monitor - The name of the co-tech monitor. The field is twenty characters.

Tech Transfer POC - Point of contact for the tech transfer. The field is twenty characters.

Accession Code - Reference field for DRD. The field is ten characters.

Tech Transfer Org - The organization code for the point of contact for the tech transfer. The field is twenty characters.

Proponent - The name of the proponent for the Work Unit. The field is twenty characters.

Planned Start - The desired start date for the Work Unit. The field is a date (MM/DD/YY).

Planned End - The desired completion date for the Work Unit. The field is a date (MM/DD/YY).

Co-Proponent - The name of the co-proponent for the Work Unit. The field is twenty characters.

## WORK UNIT

Actual Start - The start date for the Work Unit. The field is a date (MM/DD/YY).

Actual End - The completion date for the Work Unit. The field is a date (MM/DD/YY).

As of Date - Reporting or Base Date of the Work Unit. The field is a date (MM/DD/YY).

Update Date - The latest date that the Work Unit was uploaded to DRD. The field is a date (MM/DD/YY).

Last Edit - The date of the last edit or change to the Work Unit. The field is a date (MM/DD/YY).

**NOTE:** If funded is Y, the Work Unit is sent up to DRD, and the resources are rolled up to the Work Package level. If funded is N, the Work Unit information is not sent up to DRD, and any resources entered for the Work Unit will not be rolled up to the Work Package level until the funded indicator is changed to Y.

# UNIVERSITY

DD MMM YY	R D M I S - M I L I T A R Y W O R K U N I T U N I V E R S I T Y D A T A E D I T S C R E E N	MIL360
Work Unit  University Code University Name Location  Address   University POC   Funds Provided to the University This FY Funding to Completion		
< EDIT > < EXIT > < SAVE > < ABORT >		< NEXT > < PREV > < ADD > < DELETE >

Work Unit - The management assigned number that correlates to COEMIS ADP workcode. The field is five characters.

University Code - The code of the University/College for the Work Unit. The field is twenty-five characters.

University Name - The name of the University/College for the Work Unit. The field is twenty-five characters.

POC - The name of the point of contact at the University/College that is responsible for the Work Unit. The field is twenty characters.

Location - The branch name or city and state code for location of the university. The field is thirty characters.

Address - The three-lined address of the University/College. The fields are thirty characters each.

Funds Provided to the University This FY - Current year planned obligation for this university from this Work Unit.

Funding to Completion - Current estimate to completion of this university contract for this Work Unit.

# FUNDING - DIRECT WORK UNIT

Year	####	####	####	####	####	####	####	( ) Edit Funding
								( ) Save Changes
Funding	0	0	0	0	0	0	0	( ) Abort Changes
								( ) Change Year
								( ) Exit

NOTE : #### represents the year associated with the cumulative funding. The years are the prior year, the current year and the next five years. For example, the current year is 1992 then the funding window will appear as follows:

Year	1991	1992	1993	1994	1995	1996	1997	( ) Edit Funding
								( ) Save Changes
Funding	0	0	0	0	0	0	0	( ) Abort Changes
								( ) Change Year
								( ) Exit

Funding - The amount of funds (in thousands (\$K)) that are planned for the Work Unit within the year.



# WORK UNIT REPORT REQ DATA

DD MMM YY	R D M I S - M I L I T A R Y W O R K U N I T (REPORT REQ DATA) D A T A E N T R Y S C R E E N	MIL330
Work Unit	AT40-AM-001	
MADS Codes		
Requirements Reference		
EQSP Thrust		
Tech Transfer Plan Number	- - -	
<EDIT> <EXIT> <SAVE> <ABORT>	<PROBLEM >	

Work Unit - The management assigned number that correlates to COEMIS ADP workcode. The field is five characters.

MADS Code - The Mission Area Deficiency Statement code. The four fields are eight characters each.

Requirements Reference - Short description of deficiency. The field is one hundred twenty characters.

EQSP Thrust - The Environmental Thrust Code used to reference the TRI Service Reliance Green Book. The field is ten characters.

Tech Transfer Plan Number - The Technology Transfer Plan Number for the Work Unit. The field is twelve characters.

# WORK UNIT FEAP DATA

R D M I S - M I L I T A R Y		MIL520
DD MMM YY	W O R K   U N I T - F E A P   D A T A	
D A T A   E D I T / D I S P L A Y   S C R E E N		
Work Unit FEAP Number Division Market Name  Site Name Site Location MACOM Code POC Name POC Phone		
< EDIT > < EXIT > < SAVE > < ABORT >		< NEXT > < PREVIOUS > < ADD > < DELETE >

Work Unit - The management assigned number that correlates to COEMIS ADP workcode.

FEAP Number - Control number assigned by management for FEAP identification.

Division - Organization symbol.

Market Name - (Split within two fields) The name of the target market.

Site Name - The test site name. The field is thirty-five characters.

Site Location - The location of the test site. The field is twenty-five characters.

MACOM Code - Organization code for the command. The field is eight characters.

POC Name - Point of contact. The field is twenty characters.

POC Phone - Phone number of the command. The field is twelve characters.

WORK UNIT  
OPTIONAL INFORMATION

DD MMM YY	R D M I S - M I L I T A R Y W O R K U N I T (OPTIONAL INFORMATION) D A T A E N T R Y S C R E E N	MIL342
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Work Unit</p> <p>Work Package</p> <p>Lab Code</p> <p>Division Code</p> <p>District Name</p> <p>OCE Branch Code</p> <p>MIS Number</p> <p>Tech Trans code</p> <p>Proponent Priority</p> <p><i>Tech Transfer POC</i></p> <p><i>Tech Transfer Org</i></p> <p>Work Location</p> <p>State</p> </div> <div style="width: 45%;"> <p>Authorized Start Date     /   /</p> <p>Start Date</p> <p>Completion FY</p> <p>Funds Completion Amount</p> <p>Man Years</p> <p>NSF Category</p> <p><i>AI Name</i></p> <p><i>AI Name</i></p> <p>Team Code</p> <p>Agen Supp</p> </div> </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>&lt; EDIT &gt; &lt; EXIT &gt;</p> <p>&lt; SAVE &gt; &lt; ABORT &gt;</p> </div> <div style="width: 70%;"> <p>&lt;FEAP DATA &gt;&lt;ACCOMPLISH&gt;&lt; APPROACH &gt;&lt;MILESTONE &gt;</p> <p>&lt; PROGRESS &gt;&lt; TECHTRAN &gt;&lt;UNIVERSITY&gt;</p> </div> </div>		

Both Military Direct and Reimbursable use the Optional Information. The italic fields are only used for the Military Reimbursable screen.

Work Unit - The management assigned number that correlates to the item of work whether COEMIS workcode or reimbursable work. The field is five characters.

Work Package - The code of the Work Package for the Work Unit.

Lab Code - Optional Lab division code. The field is three characters.

Authorized Start Date - Optional authorized start date for the Work Unit. The field is a date (MM/DD/YY).

Division Code - Optional Military division code. The field is four characters.

Start Date - The desired start date for the reimbursable. The field is four characters with the format of QQYY or YYYY where QQ - fiscal quarter, MM - calendar Month, and YY - fiscal (when QQYY) or calendar year (when YYYY).

District Name - The optional Military district name. The field is fifteen characters.

Completion FY - Optional Fiscal Year of completion. The field is three characters.

OCE Branch Code - Optional OCE organization. The field is twelve characters.

WORK UNIT  
OPTIONAL INFORMATION

Funds Completion Amount - The optional funded dollar amount available for the reimbursable until completion.

Mission - The field is three characters.

Man Years - Optional Man years quantity. The field is six digits.

Tech Trans Code - Optional code for the tech transfer. The field is one character.

Proponent Priority - The value assigned by the proponent for the Work Unit within the Work Package to indicate the relative importance. The field is three characters.

NSF Category - The National Science Foundation code for the research effort category. The field is ten characters.

Work Location - The work location. The field is twenty-five characters.

State - The code for the state. The field is two characters.

Team Code - Lab assigned code for showing active participants in the Work Unit. The field is twenty characters.

Agency Support - Optional name for the Agency Support. The field is twenty characters.

AI Name - The name of the associate investigator. The two fields are twenty characters each.

Tech Transfer POC - Point of contact for the tech transfer. The field is twenty characters.

Tech Transfer Org - The organization code for the point of contact for the for the tech transfer. The field is twenty characters.

**NOTE:** Optional information is used as a local management tool. There are several reports identified for optional information that will be included in RDMIS as future enhancements.

REIMBURSABLE - MILITARY  
WORK UNIT

DD MMM YY	R D M I S - M I L I T A R Y R E I M B U R S A B L E D A T A   E N T R Y   S C R E E N	MIL389
Work Unit	Lab Org Code	PI Name
Work Package	Old Work Unit	PI Phone
Source of Funding Title	Source of Funding Code Funding Cat	
Lab Orig Name		
Sponsor Agency POC		
Sponsor	Planned Start	End
Unobligated Balance Prior FY (\$K)		
Funding Received This FY (\$K)		
Reimbursable	Direct Cite	
As of Date	Update Date	Last Edit Date
< EDIT > < EXIT > < SAVE > < ABORT >	<OBJTV> <PROD >	<OPTL INFO> < DELETE >

Work Unit - The management assigned number that correlates to reimbursable work. The field is five characters.

Lab Org Code - The organizational identification for the research laboratory.

PI Name - The name of the individual assigned responsibility for the Work Unit, principal investigator. The field is twenty-five characters.

Work Package - The code and title of the Work Package for the Work Unit.

Old Work Unit - The previous number assigned to the item of work.

PI Phone - The phone number of the principal investigator for the Work Unit. The field is twelve characters.

Title - The title of the Work Unit. The field is eighty characters.

Lab Orig Name - The name of the organization originating the work unit. The field is eight characters.

Funding Cat - Code that shows what category of funds for the work item. The field is five characters.

Sponsor Agency POC - The name of the sponsor agency POC. The field is twenty characters.

REIMBURSABLE - MILITARY  
WORK UNIT

Sponsor - The name of the sponsor for the Work Unit. The field is twenty characters.

Planned Start - The desired start date for the Work Unit. The field is a date (MM/DD/YY).

Planned End - The desired completion date for the Work Unit. The field is a date (MM/DD/YY).

Reimbursable (\$K) - The total reimbursable amount of funds available for the Work Unit for the current FY. The field is six digits.

Direct Cite (\$K) - The total direct cite amount of funds available for the Work Unit for the current FY. The field is six digits.

Unobligated Balance, Prior FY (\$K) - The Prior FY funds available minus the obligations. The field is six digits.

As of Date - Reporting Date. The field is a date (MM/DD/YY).

Update Date - The latest date that the Work Unit was uploaded to DRD. The field is a date (MM/DD/YY).

Last Edit - The date of the last edit or change to the Work Unit. The field is a date (MM/DD/YY).

# MILESTONES

DD MM YY	R D M I S - M I L I T A R Y W O R K U N I T D A T A E D I T S C R E E N		MIL512
Milestones			
Name	Work Unit		
Originally Scheduled for	Q YY Q		
Modified to	Q		
Actually Completed	Q	STO CODE	
<EDIT> <EXIT> <SAVE> <ABORT>		< NEXT > < PREVIOUS > < LOCATE > < ADD > < DELETE >	

Work Unit - The number of the item of work related to the Milestones.

Name - Name of the event identified by management to indicate the progress of work. The field is one hundred eighty characters.

Originally Scheduled for - The date that the Milestone is originally estimated for completion. The field is four characters with the format of QQYY where QQ - fiscal quarter and YY - fiscal year.

Modified to - Date of the adjusted completion of the Milestone. The field is four characters with the format of QQYY or YYMM where QQ - fiscal quarter and YY - fiscal year.

Actually Completed - The date that the Milestone is completed/met. The field is four characters with the format of QQYY QQ - fiscal quarter and YY - fiscal year.

STO Code - (Military ONLY) Associated Scientific and Technical codes. The field is twenty-four characters.

# ACCOMPLISHMENTS

DD MMM YY	R D M I S - M I L I T A R Y W O R K U N I T D A T A E D I T S C R E E N		MIL512
Accomplishments			
Name	Work Unit		
Originally Scheduled for	Q YY		
Modified to	Q		
Actually Completed	Q	STO CODE	
<EDIT> <EXIT> <SAVE> <ABORT>	< NEXT > < ADD >	< PREVIOUS > < DELETE >	< LOCATE >

Work Unit - The number of the item of work related to the accomplishments.

Name - Name of the event identified by management to indicate the completion of a task or the reaching of a goal. The field is one hundred eighty characters.

Originally Scheduled for - The date that the accomplishment is originally estimated for completion. The field is four characters with the format of QQYY where QQ - fiscal quarter and YY - fiscal year.

Modified to - The rescheduled date for the accomplishment. The field is four characters with the format of QQYY or YYMM where QQ - fiscal quarter and YY - fiscal year.

Actually Completed - The date that the accomplishment is completed/met. The field is four characters with the format of QQYY where QQ - fiscal quarter and YY - fiscal year.

STO Code - Associated Scientific and Technical codes. The field is twenty-four characters.



# PRODUCTS

DD MMM YY	R D M I S - M I L I T A R Y W O R K U N I T D A T A E D I T S C R E E N		MIL512
Products			
Work Unit Name			
Originally Scheduled for	Q YY Q		
Modified to	Q		
Actually Completed	Q	STO CODE	
<EDIT> <EXIT> <SAVE> <ABORT>	< NEXT < ADD	> < PREVIOUS > > < DELETE >	< LOCATE >

Work Unit - The number of the item of work related to the products.

Name - Name of the event identified by management to indicate the delivery of a defined product or service. The field is one hundred eighty characters.

Originally Scheduled for - The date that the product is originally estimated for completion. The field is four characters with the format of QQYY where QQ - fiscal quarter and YY - fiscal year.

Modified to - Date of the adjusted completion of the product. The field is four characters with the format of QQYY where QQ - fiscal quarter and YY - fiscal year.

Actually Completed - The date that the product is completed/met. The field is four characters with the format of QQYY where QQ - fiscal quarter and YY - fiscal year.

STO Code - Associated Scientific and Technical codes. The field is twenty-four characters.

# F I N A N C I A L   P L A N N I N G

## S C R E E N S

### PROJECT EXECUTION

DD MMM YY	R D M I S - F I N A N C I A L P R O J E C T E X E C U T I O N				FPL200
PE/Project                    / Title Activity Fiscal Year					
Program	FY## 0	FY## 0	FY## 0	FY## 0	
Obligated	0	0			
Disbursed	0	0			
<EXIT>		<CHANGE FY> <CHANGE PE/PROJECT>			

NOTE : ## represent the two-digit fiscal year associated with the cumulative resources for the project. The years are based on the 'Fiscal Year' entered on the screen. The years are the prior year, the entered year and the next two years (out years). For example, the entered year is 92 then the years are 91, 92, 93 and 94.

PE/Project - The Program Element code and the Project code. The Program Element code is five characters and the Project code is four characters.

Title - The name or title of the Project. The field is twenty-two characters.

## PROJECT EXECUTION

Activity - The organizational identification for the research laboratory accomplishing work under the project. The field is five characters.

Fiscal Year - The fiscal year which the information is based. The field is two digits.

Program - The programmed dollar amount established at DRD for the corresponding fiscal year. The field is thirteen digits.

Obligated - The cumulative dollar amount obligated for all project work planned or accomplished at the activity or laboratory during the fiscal year. The field is thirteen digits.

Disbursed - The cumulative dollar amount disbursed for all project work planned or accomplished at the activity or laboratory during the fiscal year. The field is thirteen digits.

# UNFILLED CUSTOMER ORDERS

R D M I S - F I N A N C I A L			
DD	MMM	YY	UN F I L L E D C U S T O M E R O R D E R S
			FPL300
( S U M M A R Y )			
PE/Project            / Title Activity Fiscal Year			
FY## Customer Orders			
Issued To  Issuing Organization            Fiscal Year  Issued Date    /    /    Amount Issued            0  Amount Unfilled            0  Projected Date of Completion    /    /			
<EDIT>	<EXIT>	< FY## >	< NEXT >
<SAVE>	<ABORT>	<SUBTOTAL>	< DELETE >
		< ADD >	< CHANGE FY >
		<PREVIOUS>	<CHANGE PE/PROJECT>

NOTE : ## represent the two-digit fiscal year associated with the customer order for the project. The years are based on the 'Fiscal Year' entered on the screen. The years are the prior year and the entered year. The ## on the bottom section allows the user to toggle to that fiscal year. For example, the entered year is 92 then the years are 91 and 92.

PE/Project - The Program Element code and the Project code. The Program Element code is five characters and the Project code is four characters.

Title - The name or title of the Project. The field is twenty-two characters.

Activity - The organizational identification for the research laboratory accomplishing work under the Project. The field is five characters.

## UNFILLED CUSTOMER ORDERS

Fiscal Year - The fiscal year which the information is based. The field is two digits. (Applies to both fields.)

Issued To - The name of the organization, agency or company that the order was issued. The field is thirty characters.

Issuing Organization - Same as 'Activity'. The field is five characters.

Issued Date - The date that the customer order was issued. The field is a date (MM/DD/YY).

Amount Issued - The amount in thousands of the customer order. The field is seven digits.

Amount Unfilled - The amount in thousands of the customer order that remains unfilled. The field is seven digits. The amount must be less than or equal to the 'Amount Issued'.

Projected Date of Completion - The desired date that the customer order will be filled. The field is a date (MM/DD/YY). The date must be on or after the 'Issued Date'.

# WORK UNIT PLANNED RESOURCES - MILITARY

R D M I S - F I N A N C I A L												
DD	MM	YY	O B L I G A T I O N / D I S B U R S E M E N T									FPL400M
19## Obligation/Disbursement Plan for Work Unit												
			ADP Work Code									
	PRIOR	##	##	##	##	##	##	##	##	COMP	##	
Funding	0	0	0	0	0	0	0	0	0	0	DELTA	
Obligations	0	0	0	0	0	0	0	0	0	0	0	
L> In-House	0	0	0	0	0	0	0	0	0	0		
L> Contract	0	0	0	0	0	0	0	0	0	0		
L> O. G. A.	0	0	0	0	0	0	0	0	0	0		
Disbursements	0	0	0	0	0	0	0	0	0	0	0	
Accruals	0	0	0	0	0	0	0	0	0	0		
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Obligations	0	0	0	0	0	0	0	0	0	0	0	0
L> In-House	0	0	0	0	0	0	0	0	0	0	0	0
L> Contract	0	0	0	0	0	0	0	0	0	0	0	0
L> O. G. A.	0	0	0	0	0	0	0	0	0	0	0	0
Disbursements	0	0	0	0	0	0	0	0	0	0	0	0
Accruals	0	0	0	0	0	0	0	0	0	0	0	0
< EDIT > < WORK UNIT > < CHANGE YEAR > < CHANGE ADP > < EXIT >												

NOTE : ## represents the year associated with the cumulative resources. The years are the previous year, the selected/current year and the next five years. For example, the selected/current year is 92 then the years will be 91, 92, 93, 94, 95, 96 and 97. The screen also displays the amounts for the years 'PRIOR' to the previous year and for the years remaining to 'COMP' (completion).

Work Unit - The Work Unit number that correlates to the resource information below. The field is eleven characters.

ADP Work Code - The COEMIS ADP work code for the Work Unit. The ADP workcode must be at least ten characters. The field is fifteen characters.

Funding - The dollar amount in thousands (\$K) funded for the Work Unit during the fiscal year. The field is five digits.

## WORK UNIT PLANNED RESOURCES - MILITARY

Obligations - The dollar amount in thousands (\$K) planned to be obligated for the fiscal year/month. Any variance from the funded amount is noted under the DELTA for the selected/current fiscal year. The field is five digits for the year and four digits for the month.

In-House - The dollar amount in thousands (\$K) planned to be obligated for in-house work during the fiscal year/month. The field is five digits for the year and three digits for the month.

Contract - The dollar amount in thousands (\$K) planned to be obligated for contracted work during the fiscal year/month. The field is five digits for the year and three digits for the month.

O. G. A. - The dollar amount in thousands (\$K) planned to be obligated for Other Government Agencies' work during the fiscal year/month. The field is five digits for the year and three digits for the month.

Disbursements - The dollar amount in thousands (\$K) planned to be disbursed for the fiscal year/month. Any variance with the sum of disbursements and accruals from the funded amount is noted under the DELTA for the selected/current fiscal year. The field is five digits for the year and three digits for the month.

Accruals - The dollar amount in thousands (\$K) planned to be counted as accruals for the fiscal year/month. Any variance with the sum of disbursements and accruals from the funded amount is noted under the DELTA for the selected/current fiscal year. The field is five digits for the year and three digits for the month.

# WORK UNIT PLANNED RESOURCES - CIVIL

R D M I S - F I N A N C I A L												
DD MMM YY	O B L I G A T I O N / E X P E N D I T U R E									FPL400C		
19## Obligation/Expenditures Plan for Work Unit												
FTE	ADP Work Code											
	PRIOR	##	##	##	##	##	##	##	COMP	##		
Funding	0	0	0	0	0	0	0	0	0	DELTA		
Obligations	0	0	0	0	0	0	0	0	0	0		
Expenditures	0	0	0	0	0	0	0	0	0	0		
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Obligations	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0
< CHANGE FTE >												
< EDIT > < WORK UNIT > < CHANGE YEAR > < CHANGE ADP > < EXIT >												

NOTE : ## represents the year associated with the cumulative resources. The years are the previous year, the selected/current year and the next five years. For example, the selected/current year is 92 then the years will be 91, 92, 93, 94, 95, 96 and 97. The screen also displays the amounts for the years 'PRIOR' to the previous year and for the years remaining to 'COMP' (completion).

Work Unit - The Work Unit number that correlates to the resource information below. The field is eleven characters.

FTE - The FTE quantity for the selected/current fiscal year for the Work Unit. The field is nine digits.

ADP Work Code - The COEMIS ADP work code for the Work Unit. The ADP workcode must be at least five characters. The field is fifteen characters.



## WORK UNIT PLANNED RESOURCES - CIVIL

Funding - The dollar amount in thousands (\$K) funded for the Work Unit during the fiscal year. The field is five digits.

Obligations - The dollar amount in thousands (\$K) planned to be obligated for the fiscal year/month. Any variance from the funded amount is noted under the DELTA for the selected/current fiscal year. The field is five digits for the year and four digits for the month.

Expenditures - The dollar amount in thousands (\$K) planned to be expended during for the fiscal year/month. Any variance from the funded amount is noted under the DELTA for the selected/current fiscal year. The field is five digits for the year and three digits for the month.

# PROJECT QUARTERLY PLANNED RESOURCES

R D M I S - F I N A N C I A L P L A N N I N G									
DD MM YY	Q U A R T E R L Y P R O J E C T								FPL500
P L A N N E D R E S O U R C E S									
19## Obligation/Disbursement Plan for Project									
	PRIOR	##	##	##	##	##	##	##	COMP
Funding	0	0	0	0	0	0	0	0	0
Obligations	0	0	0	0	0	0	0	0	0
L> In-House	0	0	0	0	0	0	0	0	0
L> Contract	0	0	0	0	0	0	0	0	0
L> O. G. A.	0	0	0	0	0	0	0	0	0
Disbursements	0	0	0	0	0	0	0	0	0
Accruals	0	0	0	0	0	0	0	0	0

	1st QTR	2nd QTR	3rd QTR	4th QTR
Obligations	0	0	0	0
L> In-House	0	0	0	0
L> Contract	0	0	0	0
L> O. G. A.	0	0	0	0
Disbursements	0	0	0	0
Accruals	0	0	0	0

< EDIT > < PROJECT > < CHANGE YEAR > < EXIT >

NOTE : ## represents the year associated with the cumulative resources. The years are the previous year, the selected/current year and the next five years. For example, the selected/current year is 92 then the years will be 91, 92, 93, 94, 95, 96 and 97. The screen also displays the amounts for the years 'PRIOR' to the previous year and for the years remaining to 'COMP' (completion).

Project - The project code for the Military Project that correlates to the resource information below. The field is four characters.

Funding - The dollar amount in thousands (\$K) funded for the Project during the fiscal year. The field is five digits.

Obligations - The dollar amount in thousands (\$K) planned to be obligated for the fiscal year/quarter. The field is five digits for the year and four digits for the quarter.

## PROJECT QUARTERLY PLANNED RESOURCES

In-House - The dollar amount in thousands (\$K) planned to obligated for in-house work during the fiscal year/quarter. The field is five digits for the year and four digits for the quarter.

Contract - The dollar amount in thousands (\$K) planned to obligated for contracted work during the fiscal year/quarter. The field is five digits for the year and four digits for the quarter.

O. G. A. - The dollar amount in thousands (\$K) planned to obligated for Other Government Agencies' work during the fiscal year/quarter. The field is five digits for the year and four digits for the quarter.

Disbursements - The dollar amount in thousands (\$K) planned to be disbursed for the fiscal year/quarter. The field is five digits for the year and four digits for the quarter.

Accruals - The dollar amount in thousands (\$K) planned to be counted as accruals for the fiscal year/quarter. The field is five digits for the year and four digits for the quarter.

## COMMENTS

C O M M E N T S			
F7	Date    /    /		
	Name		Program
	Organization		Line Number
	Phone Number		Screen ID
Comments			

Date - The date of the comments.

Name - The name of the user who is entering the comments. The field is twenty-five characters.

Program - The name of the application program that is running when the comment screen appeared.

Organization - The code for the laboratory or organization of the user. The field is five characters.

Line Number - The line number within the application program.

Phone Number - The phone number of the user. The field is twelve characters.

Screen ID - The code for the screen that appears at the upper right corner. The field is six characters.

Comments - The comments about the system or the screen. The comments may be used to explain an error or be used to note possible enhancements to RDMIS. The field is two hundred forty characters.

## MEMOS

Title of the Memo

MEMO Field

MEMO Field - Within a pop-up window that is used to view text data stored in the database, the data relating to the specified work shown on the screen. The pop-up memo fields are Problem, Objective, Description, Progress, Benefit, Civil Accomplishments and Technical Transfer. For reports the information from the memo is limited to the top twelve lines, even though more than twelve lines may be entered for the memo.

**NOTE:** Pop-up memo fields offer the ability to import an ASCII file into the memo. To import an ASCII file, press the function key F3. Shown below is an example of the pop-up screen used to import a file.

Enter the Complete File Name to Import - include path.

Complete File Name - The name of the file including the path that the user wants to import into the memo.

**RDMIS SECURITY**  
(if implemented at the user site)

<b>RDMIS Security</b>	
User Name:	Password:
<<< Enter your User Name and Password >>>	

User Name - The name or identification of a RDMIS user. The 'User Name' identifies the person's access and privileges within RDMIS. The field is thirty characters.

Password - The code established to restrict unauthorized access to RDMIS. The code verifies 'User Name'. The field is eight characters.

## DEFAULT REPORT PATH

Enter an existing pathname for report files.  
For example, C:\RDMIS

Existing Pathname - An established directory either on the user's PC or on the LAN. The field is forty characters.

**NOTE:** The pathname entered above will be used during the report process. When specifying a file name, the default directory will be the one entered above.

Enter complete output file name. The path must also be entered, if the output file is going to a directory other than the default directory. If no extension is given ".TXT" will be used.

Complete Output File Name - The file name for the generated report. The file name may include the directory (path) name if the directory is not the directory entered for the Default Report Path. The field is forty characters.

Examples: (Assume 'C:\RDMIS' is set as the default report path)

1) To save the report as REPORT1.TXT within the directory C:\RDMIS, enter

**REPORT1**

2) To save the report as REPORT2.TXT within the directory C:\RPT, enter

**C:\RPT\REPORT2**

3) To save the report as REPORT3.RPT within the directory C:\RDMIS, enter

**REPORT3.RPT**

#### APPENDIX D: REPORT DESCRIPTIONS

RDMIS currently provides fourteen Civil reports, seventeen Military reports and five Financial Planning reports.

The following selections are available under the Civil Reports Option:

- Civil Structure Report
- Research Area Summary
- Civil Works Funding by Area
- Program Summary
- Monthly Program Budget Projection
- Research Program 5-Year Funding Summary
- Work Unit Summary (Form 4417 Data)
- Program Managers, Tech Monitors by Program
- Technical Monitor Reports
- Field Review Group
- Reimbursable Work Unit Report
- Reimbursable Work Unit Summary
- Comprehensive Work Unit Data Report (Direct)
- Comprehensive Work Unit Data Report (Reimb.)

The following selections are available under the Military Reports Option:

- Tech Area Program Structure
- Work Pkg Accomplishment/Products
- Work Pkg Milestones
- Work Units & Funding by Work Package
- Work Package & Funding by Project
- Work Unit (LRS & T Plan)
- 1498 Work Unit Data
- Work Package
- Milestones, Accomplishments, and Products
- Reimb. Project
- Reimb. Work Unit
- Reimb. Work Unit Summary
- Reimb. Work Unit (LRS & T Plan)
- Reimb. 1498 Work Unit Data
- Tech Monitor
- Comprehensive Work Unit Data Report (Direct)
- Comprehensive Work Unit Data Report (Reimb.)

The following selections are available under the Financial Planning Reports Option:

- QUAD Sheet
- Unfilled Customer Orders
- Integrated Program/Workload
- Civil Work Unit Actual vs. Planned - LAB Only
- Military Work Unit Actual vs. Planned - LAB Only
- Actual vs. Planned Comparison - DRD Only



Most reports provide special options. One special option is the choice of printing the current date on the report. Another special option allows the report to be run for a specified Fiscal Year.

Several sorting options are available to group the data for the reports. The sorting options allows the report to be run for a large subset of Work or an individual Work Unit. Some sort options only apply to certain reports.

The Civil sort options are

ALL RESEARCH AREA - The report is run for all data grouped by Research Areas, Programs within the Research Area, and Work Units within the Program.

RESEARCH AREA - The report is run for a selected Research Area grouped by Programs within the Research Area, and Work Units within the Program.

ALL PROGRAM - The report is run for all Programs grouped by the Program and Work Units within the Program.

PROGRAM - The report is run for a selected Program grouped by Work Units within the Program.

WORK UNIT - The report is run for a selected Work Unit.

LAB ORIG NAME - The report is run for all data with a selected Lab Orig Name.

The Military sort options are

ALL TECH PANEL - The report is run for all data grouped by Tech Panel, Tech Subpanel within the Tech Panel, Tech Area within the Tech Subpanel, Work Packages within the Tech Area, and Work Units within the Work Package.

TECH PANEL - The report is run for a selected Tech Panel grouped by Tech Subpanel within the Tech Panel, Tech Area within the Tech Subpanel, Work Packages within the Tech Area, and Work Units within the Work Package.

TECH SUBPANEL - The report is run for a selected Tech Subpanel grouped by Tech Area within the Tech Subpanel, Work Packages within the Tech Area, and Work Units within the Work Package.

ALL TECH AREA - The report is run for all data grouped by Tech Areas, Work Packages within the Tech Area, and Work Units within the Work Package.

TECH AREA - The report is run for a selected Tech Area grouped by Work Packages within the Tech Area, and Work Units within the Work Package.

ALL PROJECT - The report is run for all Projects grouped by Project, Work Packages within the Project, and Work Units within the Work Package.

PROJECT - The report is run for a selected Project grouped by Work Packages within the Project and Work Units within the Work Package.

WORK PACKAGE - The report is run for a selected Work Package grouped by Work Units within the Work Package.

WORK UNIT - The report is run for a selected Work Unit.

LAB ORIG NAME - The report is run for all data with a selected Lab Orig Name.

The Financial Planning sort options are

PROJECT - The report is run for a selected Project grouped by Work Packages within the Project and Work Units within the Work Package.

WORK PACKAGE - The report is run for a selected Work Package grouped by Work Units within the Work Package.

WORK UNIT - The report is run for a selected Work Unit.

LAB ORIG NAME - The report is run for all data with a selected Lab Orig Name.

PROGRAM - The report is run for a selected Program grouped by Work Units within the Program.

WORK UNIT - The report is run for a selected Work Unit.

Each report selection offers a choice of where to send the output. The choices are

SCREEN - Permits the User to preview the report on screen.

PRINTER - Sends the report to the printer.

FILE - Saves the report to an ASCII file.

EXIT - Returns to the report menu.

The rest of this appendix is devoted to individual descriptions of the RDMIS reports. The descriptions are divided into sections for Civil, Military and Financial Planning. Each description is organized in the following format:

Report Title - Screen Identifier

Special Options

Sort Options

Description

Within the Report Title the Hot Key is enclosed in parentheses. The Hot Key allows the user to press one key to access the report rather than using the arrow keys or mouse to locate the desired report.

**C I V I L   W O R K S**  
**R E P O R T S**

**C(I)VIL STRUCTURE REPORT   -   CIV610**

**SPECIAL OPTIONS:**   Print Date, Print Funded Work Units

**SORT OPTIONS:**   All Research Area, Research Area

**DESCRIPTION:**   Displays the Program Title and Number.   The report is grouped by Research Area.   If the PRINT FUNDED WORK UNITS option is selected, the Work Unit Title and Number is shown grouped by Program.

**RESEARCH (A) REA SUMMARY   -   CIV612**

**SPECIAL OPTIONS:**   Print Date, Enter Reporting FY

**SORT OPTIONS:**   All Research Area, Research Area

**DESCRIPTION:**   Displays Research Area level information: Title, Problem, Objective, Description of Work, Progress, Funding. The Funding section includes figures for Prior Years, five Fiscal Years (starting with the FY specified), To Completion, and Total. The Funding figures are determined by computing the sum of all Work Unit Funding within a Research Area. The Problem, Objective, Description of Work, and Progress are entered by DRD only.

**(C)IVIL WORKS FUNDING BY AREA   -   CIV614**

**SPECIAL OPTIONS:**   Print Date, Enter Reporting FY

**SORT OPTIONS:**   All Research Area, Research Area

**DESCRIPTION:**   Displays Program level information: Title, Number and Funding. The report is grouped by Research Area. The Funding section includes figures for Prior Years, five Fiscal Years (starting with the FY specified), To Completion, and Total. The Funding figures are determined by computing the sum of all Direct Work Unit Funding within a Program.

**(P) PROGRAM SUMMARY - CIV632**

**SPECIAL OPTIONS:** Print Date, Enter Reporting FY

**SORT OPTIONS:** All Research Area, Research Area, Program

**DESCRIPTION:** Displays Research Area Title and Program level information: Title, Program Manager Name and Phone Number, Technical Monitor, Problem, Objective, Description of Work, Accomplishments, and Funding. The Funding section includes figures for Prior Years, five Fiscal Years (starting with the FY specified), To Completion, and Total. The Funding figures are determined by computing the sum of all Direct Work Unit Funding within a Program.

**(M) MONTHLY PROGRAM BUDGET PROJECTION - CIV634**

**SPECIAL OPTIONS:** Print Date, Enter Reporting FY

**SORT OPTIONS:** All Research Area, Research Area, Program

**DESCRIPTION:** Displays the Estimated Obligations and Expenditures and Actual Obligations and Expenditures for the Program. Monthly Obligation and Expenditure figures for October through September are displayed for the FY specified. The Estimated figures are a rollup of the FINANCIAL PLANNING WORK UNIT RESOURCES - FPL400 for the Program. The Actual figures are a rollup of Work Unit amounts under the program. The Work Unit amounts are pulled from COEMIS using the ADP Work Code. The ADP Work Code is entered for each Work Unit in FINANCIAL PLANNING WORK UNIT RESOURCES - FPL400.

**RESEARCH PROGRAM 5-YEAR (F)UNDING SUMMARY - CIV636**

**SPECIAL OPTIONS:** Print Date, Enter Reporting FY, Print Work Units with Funding in FY Only, Print Completed Work Units

**SORT OPTIONS:** Research Area, Program

**DESCRIPTION:** Displays Work Unit level information: Priority, Number, Title, Lab, and Funding. The report is grouped by Program. The Funding section includes figures for Prior Years, five Fiscal Years (starting with the FY specified), To Completion, and Total. The Funding figures are determined by computing the sum of all Direct Work Unit Funding within a Program. The two following Special Options determine which Work Units are displayed on the report.

PRINT WORK UNITS WITH FUNDING IN FY ONLY?	PRINT COMPLETED WORK UNITS?
---	--------------------------------

Yes	N/A	The report is generated for Work Units with Funding for the FY specified.
No	Yes	The report is generated for applicable Work Units including ones marked completed.
No	No	The report is generated for applicable Work Units not marked completed.

**WORK (U)NIT SUMMARY (FORM 4417 DATA) - CIV652**

**SPECIAL OPTIONS:** Print Date, Enter Reporting FY

**SORT OPTIONS:** Research Area, Program, Work Unit, Lab Orig Name

**DESCRIPTION:** Displays Program level information: Title, Number; and Work Unit level information: Title, Number, Performing Lab Name and Address, Principal Investigator Name and Phone, Problem, Objective, Description, Benefits, Accomplishments, Milestones, Technology Transfer, Funding, FTE. Originally Scheduled, Rescheduled and Completed Dates are shown for Milestones. The Funding section includes figures for Prior Years, five Fiscal Years (starting with the FY specified), To Completion, and Total displayed by In-House and Contract. A Total of In-House and Contract figures is also displayed.

**PROGRAM MANAGER, (T)ECH MONITOR BY PROGRAM - CIV692**

SPECIAL OPTIONS: Print Date

SORT OPTIONS: All Research Area, Research Area, Program

DESCRIPTION: Displays Program level information: Title, Number, Lab, Manager Name, Technical Monitor Name and Phone. The report is grouped by Research Area.

**TECHNICAL MONITOR (R)EPORT - CIV694**

SPECIAL OPTIONS: Print Date

SORT OPTIONS: Prg Milestone, Prg Sched Comp, Work Unit

DESCRIPTION: The Prg Milestone and Work Unit options display Program level information: Name, Number, Tech Monitor; and Work Unit level information: Name, Number, Milestones grouped by Program. Originally Scheduled, Rescheduled and Completed Dates are shown for Milestones. The Prg Sched Comp option displays Program level information: Name, Number, Tech Monitor; and Work Unit level information: Number, Milestones sorted by Schedule Completion. Originally Scheduled, Rescheduled and Completed Dates are shown for Milestones.

**FIELD REVIEW (G)ROUP - CIV640**

SPECIAL OPTIONS:

SORT OPTIONS: All Programs, Program

DESCRIPTION: Displays Program level information: Number, Title, Field Review Group Name, Phone and Organization grouped by Program.

**REIMBURSABLE (W)ORK UNIT REPORT - CIV673**

**SPECIAL OPTIONS:** Print Date, Enter Reporting FY

**SORT OPTIONS:** All Research Area, Research Area, Program, Lab Orig Name

**DESCRIPTION:** Displays Program Number and Work Unit level information: Number, Title, Performing Lab, Sponsor Name and Code, Principal Investigator Name and Number, Lab Orig Name, Planned Start Date, Completion Date, Current Funding, Unobligated Balance from Prior FY, Description, Accomplishments, Problem, Milestone. The funding amounts are shown in \$K for the FY selected. Originally Scheduled, Rescheduled and Completed Dates are shown for Milestones.

**REIMBURSABLE WORK UNIT (S)UMMARY - CIV672**

**SPECIAL OPTIONS:** Print Date, Enter Reporting FY

**SORT OPTIONS:** All Research Area, Research Area, Work Unit, Lab Orig Name

**DESCRIPTION:** Displays Work Unit level information: Title, Number, Lab Orig, Source, Product, Carry Over, Reimbursable, Direct, Start Date, Completion Date. The report is grouped by Research Area and Program.

**C(O)MPREHENSIVE WORK UNIT DATA REPORT (DIRECT) - CIV616**

**SPECIAL OPTIONS:**

**SORT OPTIONS:** Program, Work Unit, Lab Orig Name

**DESCRIPTION:** Displays all information associated with a Direct Work Unit. Displays following Program level information: Title, Number, Manager; and Work Unit level information: Title, Number, Priority, Lab, Lab Orig Name, Tech Transfer, Principal Investigator Name and Phone, Start Date, Funded Indicator, Last Edit, Objective, Description, Accomplishments, Problem, Benefits, Milestone, Funding, FTE, Lab Code, Division Code, District Code, OCE Branch Code, MIS Number, Proponent Priority, Work Location, State, Team Code, Agency Support, Authorized Start Date, Start Date, Completion FY, Funds Completion Amount, Man Years, NSF Category. Originally Scheduled, Rescheduled and Completed Dates are shown for Milestones. The Funding section includes figures for Prior Years and all Fiscal Years displayed by In-House and Contract. A Total of In-House and Contract figures are also displayed.



COMPR(E)HENSIVE WORK UNIT DATA REPORT (REIMB) - CIV674

SPECIAL OPTIONS:

SORT OPTIONS: Program, Work Unit, Lab Orig Name

DESCRIPTION: Displays all information associated with the Work Unit. Displays Program Number, Work Unit level information: Title, Number, Lab, Sponsor Name and Code, Start Date, Complete Date, Current Funding, Unobligated from Prior FY, Lab Orig Name, Principal Investigator Name and Phone, Last Edit, Description, Accomplishments, Problem, Milestone, MIS Number, Lab Division Code, Civil Division Code, Civil District Code, Work Location, State, Team Code, OCE Branch Code, Agency Support, Funds Completion Amount, Man Years, Authorized Start Date, Completion FY, Sponsor Priority. Originally Scheduled, Rescheduled and Completed Dates are shown for Milestones. The funding is shown in \$K for the FY selected.

**M I L I T A R Y  
R E P O R T S**

**(T)ECH AREA PROGRAM STRUCTURE - MIL612**

SPECIAL OPTIONS: Print Date, Print Funded Work Units

SORT OPTIONS: All Tech Panels, Tech Panel, Tech Subpanel, Tech Area

DESCRIPTION: Displays Work Package level information: Title, Number, Project, Lab grouped by the Tech Panel, Tech Subpanel, Tech Area. If the PRINT FUNDED WORK UNITS option is selected, the Work Unit Title and Number are shown grouped by Work Package.

**WORK PACKAGE (A)CCOMPLISHMENT/PRODUCTS - MIL632**

SPECIAL OPTIONS:

SORT OPTIONS: All Tech Area, Tech Area, Project, Work Package

DESCRIPTION: Displays following Work Package level information: Title, Number, Accomplishments, Originally Scheduled Date, Lab. The report is grouped by Tech Area.

**WORK PACKAGE (M)ILESTONE - MIL634**

SPECIAL OPTIONS:

SORT OPTIONS: All Tech Area, Tech Area, Project, Work Package

DESCRIPTION: Displays Work Package level information: Title, Number, Milestone, Originally Scheduled Date, Lab. The report is grouped by Tech Area.

**WORK UNITS & (F)UNDING BY WORK PACKAGE - MIL652**

SPECIAL OPTIONS: Print Date, Enter Reporting FY

SORT OPTIONS: Work Package, Project

DESCRIPTION: Displays Work Package level information: Number, Title; and Work Unit level information: Number, Title, funding grouped by Project, Work Package. The Funding section includes funding figures grouped by Project and Work Package for seven Fiscal Years (starting with the FY specified). The Work Package figures are determined by computing the sum of all Direct Work Unit Funding under the Work Package. The Work Package Guidance is entered on the WORK PACKAGE EDIT SCREEN - MIL200.

**WORK PACKAGE & FUNDING BY PRO(J)ECT - MIL622**

SPECIAL OPTIONS: Print Date, Enter Reporting FY

SORT OPTIONS: All Projects, Project

DESCRIPTION: Displays Work Package level information: Title, Number, Priority, Funding grouped by Project. The Funding section includes figures for seven Fiscal Years (starting with the FY specified). The Funding shown is the Work Package Guidance that is entered on the Work Package Edit Screen. The Project Guidance is distributed by the Director of Research and Development as determined by the Assistant Secretary of the Army for Research and Acquisition.

**WORK UNIT ((L)RS&T PLAN) - MIL654**

SPECIAL OPTIONS: Print Date, Enter Reporting FY, Print Underline (For Printing Only)

SORT OPTIONS: All Tech Area, Tech Area, Project, Work Package, Work Unit, Lab Orig Name

DESCRIPTION: Displays Work Unit level information: Title, Number, Performing Lab, Objective, Progress, Milestone, Products, Accomplishments, Mode of Tech Transfer, Requirement Reference, Proponent, Funding. The Funding section includes figures for six Fiscal Years (starting with the FY specified). The PRINT UNDERLINE option underlines section titles when sent to the printer.

**1498 WORK UNIT (D)ATA - MIL656**

**SPECIAL OPTIONS:** Print Date, Enter Reporting FY, Print Underline (For Printing Only)

**SORT OPTIONS:** Tech Panel, Tech Subpanel, Tech Area, Project, Lab, Work Package, Work Unit, Lab Orig Name

**DESCRIPTION:** Displays Work Unit level information: Title, Number, Agency Accession, Date of Submission, Program Element, Project Number, Requirement, Start Date, Estimated Completion Date, Funding, Performing Lab, Principal Investigator Name and Phone, Associate Investigator, Technical Objective, Approach, Progress, Proponent, Activity Schedule, Funding, Transfer Responsibility, Products, Mode of Tech Transfer. The Activity Schedule section displays Work Unit Milestones. The Funding section includes figures for seven Fiscal Years (starting with the FY specified).

**(W)ORK PACKAGE - MIL630**

**SPECIAL OPTIONS:** Print Date, Enter Reporting FY, Print Underline (For Printing Only), List STO Codes for Milestones, Products and Accomplishments

**SORT OPTIONS:** All Tech Area, Project, Work Package

**DESCRIPTION:** Displays Work Package level information: Title, Number, Project, Lab Priority, Band, Performing Lab, Tech Panel, Tech Subpanel, Tech Area, Description, Deficiency/Problem, Requirement Reference, Funding, Milestones, Products, Accomplishments, Technology Transfer, TBIS, STO, Thrust, DA Mission Area, Critical Technology, Interservice/Interagency/Joint, International Program, Battlefield Dynamic Code, Key Technology Area, Reliance Panel. The Funding section includes figures for eight Fiscal Years (starting with the FY specified).

**M(I)LESTONE, ACCOMPLISHMENTS AND PRODUCTS - MIL690**

**SPECIAL OPTIONS:**

**SORT OPTIONS:** All Work Packages, Work Package, All Dates, Range of Dates

**DESCRIPTION:** Displays Work Package Title and Number, the Work Unit Number, Description of Milestone, Accomplishment and Product Text, Text Type {M,A,P}, Original Date, Modified Date, Completion Date. The report can be run for Milestones, Accomplishments and Products or for any combination of the three. Both Work Package and Work Unit level Milestones, Accomplishments and Products are displayed. Five asterisks (\*\*\*\*\*) are placed in the Work Unit Number column when Work Package text is displayed.

**REIMBURSABLE (P)ROJECT - MIL674**

**SPECIAL OPTIONS:**

**SORT OPTIONS:**

**DESCRIPTION:** Displays Project Code and Title, Reimbursable Work Unit Number and Title grouped by Project.

**REIMBURSABLE WORK (U)NIT - MIL673**

**SPECIAL OPTIONS:** Print Date, Enter Reporting FY

**SORT OPTIONS:** All Tech Areas, Tech Area, Work Package, Project, Lab Orig Name

**DESCRIPTION:** Displays Work Package Number and Work Unit level information: Number, Title, Performing Lab, Source of Funding Name and Code, Funding Category, Principal Investigator Name and Phone, Lab Orig Name, Sponsor Agency POC, Tech Transfer POC and Organization, Associate Investigator Name, Proponent, Co-Proponent, Planned Start Date, End Date, Unobligated Balance from Prior FY, Reimbursable Amount, Direct Cite Amount, As Of Date, Approach, Objective, Progress, Technology Transfer, Accomplishments, Milestone, Products. Originally Scheduled, Modified and Completed Dates are shown for Accomplishments, Milestones and Products.

**REIMBURSABLE WORK UNIT (S) SUMMARY - MIL672**

SPECIAL OPTIONS: Print Date, Enter Reporting FY

SORT OPTIONS: All Tech Area, Tech Area, Project, Work Unit, Lab Orig Name

DESCRIPTION: Displays the Technical Area, Work Package Title and Number, and Work Unit level information: Title, Number, Lab Orig, Source, Product, Carry Over, Reimbursable, Direct Cite, Start Date, Completion Date grouped by Work Packages with Tech Area. The funding amounts are shown in \$K for the FY selected.

**(R) REIMBURSABLE WORK UNIT (LRS&T) - MIL655**

SPECIAL OPTIONS: Print Date, Enter Reporting FY, Print Underline (For Printing Only)

SORT OPTIONS: All Tech Areas, Tech Area, Project, Work Package, Lab Orig Name

DESCRIPTION: Displays Work Unit level information: Number, Title, Performing Lab, Objective, Progress, Milestone, Products, Accomplishment, Mode of Tech Transfer, Proponent, Unobligated from Prior FY, Reimbursable Funding, Direct Cite Funding. The funding amounts are shown in \$K for the FY selected.

**REIMBURSABLE 1498 WORK UNIT DATA - MIL657**

SPECIAL OPTIONS: Print Date, Enter Reporting FY, Print Underline (For Printing Only)

SORT OPTIONS: Tech Panel, Tech Subpanel, Tech Area, Project, Work Package, Work Unit, Lab Orig Name

DESCRIPTION: Displays Work Unit level information: Title, Number, Agency Accession, Date of Submission, Start Date, Estimated Completion Date, Funding for Current FY, Performing Lab and Address, Principal Investigator Name and Phone, Associate Investigator, Technical Objective, Approach, Progress, Proponent, Activity Schedule, Unobligated from Prior FY, Reimbursable Funding, Direct Cite Funding, Products, Tech Transfer.

**TE(C)H MONITOR - MIL662**

**SPECIAL OPTIONS:**

**SORT OPTIONS:** Project

**DESCRIPTION:** Display Work Unit level information: Number, Title, Work Package Number, Funding for FY, Technical Monitor, User Proponent. The report is grouped by Project.

**C(O)MPREHENSIVE WORK UNIT DATA REPORT (DIRECT) - MIL614**

**SPECIAL OPTIONS:**

**SORT OPTIONS:** Project, Work Package, Work Unit, Lab Orig Name

**DESCRIPTION:** Displays all information associated with the Work Unit. Displays Work Package Number, and Work Unit level information: Number, Title, Lab Organization Code, Principal Investigator Name and Phone, Research Category, Priority, Lab Organization Name, Associate Investigator Name, Tech Monitor, Co-Tech Monitor, Accession Code, Tech Transfer POC and Organization, Planned Start Date, Actual Start Date, Proponent, Co-Proponent, Objective, Progress, Technology Transfer, Accomplishments, Milestones, Products, University Code, Name and POC, Funds Provided to University this FY, University Funded to Completion, Funding, MADS Codes, Requirement Reference, EQSP Thrust, Tech Transfer Plan Number, Lab Code, Division Code, District Name, OCE Branch Code, MIS Numbers, Tech Trans Code, Proponent Priority, Work Location, State, Team Code, Agency Support, Authorized Start Date, Start Date, Completion FY, Funds Completion Amount, Man Years, NSF Category. The Funding section includes figures for all Fiscal Years.

COMPRE(H)ENSIVE WORK UNIT DATA REPORT (REIMB) - MIL675

SPECIAL OPTIONS:

SORT OPTIONS: Project, Work Package, Work Unit, Lab Orig Name

DESCRIPTION: Displays all information associated with the Work Unit. Displays Work Package Number, and Work Unit level information: Number, Title, Lab Organization Code, Principal Investigator Name and Phone, Source of Funding, Source of Funding Code, Funding Category, Lab Orig Name, Sponsor Agency POC, Sponsor, Planned Start Date, Planned End Date, Unobligated Balance form Prior FY, Reimbursable Funding, Direct Cite Funding, As of Date, Update Date, Last Edit Date, Objective, Products, Approach, Progress, Technology Transfer, Accomplishments, Milestones, University Code, Name and POC, Funds Provided to University this FY, University Funded to Completion, Lab Code, Division Code, District Name, OCE Branch Code, MIS Number, Tech Trans Code, Proponent Priority, Tech Transfer POC and Code, Associate Investigate Name, Work Location, State, Team Code, Agency Support, Authorized Start Date, Start Date, Completion FY, Funds Completion Amount, Man Years, NSF Category.



**F I N A N C I A L   P L A N N I N G**  
**R E P O R T S**

**(Q)UAD SHEET (PROJECT FUNDING)   -   FPL625**

**SPECIAL OPTIONS:**   Print Date, Enter Reporting FY

**SORT OPTIONS:**   Project

**DESCRIPTION:**   Displays Project level information: Title, Number, Program Element, Activity (Lab Name), Obligation Plan for the Current FY and two Out Years, Unfilled Customer Orders. The Obligation Plan section for the Current FY shows Planned and Actual In-House, Contract and Other Government Agencies (OGA) Obligation figures, Accrual figures and Disbursement figures for October through September plus Carry Over. The Obligation Plan section for the two Out Years displays quarterly In-House, Contract and OGA Obligation figures for the first Out Year and a total Obligation figure for the second Out Year. The Unfilled Customer Orders section shows Issued and Unfilled amounts for the current FY.

**(U)NFILLED CUSTOMER ORDER   -   FPL650**

**SPECIAL OPTIONS:**   Enter Reporting FY

**SORT OPTIONS:**   All Projects, Project

**DESCRIPTION:**   Displays Project level information: Title, Number, Program Element, Name of Activity, Date Issued, Issued Amount, Unfilled Amount, Date to be Filled, Lab.

**(I)NTEGRATED PROGRAM WORKLOAD - FPL675**

**SPECIAL OPTIONS:**

**SORT OPTIONS:**

**DESCRIPTION:** Displays Integrated Program Workload by Lab. The figures are determined by computing the sum of the Funding for Work Units under the categories specified. The categories are as follows: GI(CPAR,ETC.), CG, O&M, OTHER(GE), Total Civil Works Direct, EPA, Support for Others, USACE Reimb, Total Reimbursables, Total Civil Workload, Civil Works (Constant), Army, DOD, Non-DOD, Army RDTE REIMB, Total Reimbursable, Other Indirect Funding, Total Reimb + Other, Total RDT&E/R&D, OMA Direct (Army), DERP(FUDS & IRP), OMA Reimbursable, Total OMA Program, Total Military (Constant), Total R&D Program, Total R&D Program (Constant), RDT&E, OMA, MCA, Total Military, Total Civil FTE, Support for Others, Total Civilian. The category figures are for ten Fiscal Years (starting with two prior than the current FY).

**(C)IVIL WORK UNIT ACTUAL VS PLANNED - Lab Only - FPL610**

**SPECIAL OPTIONS:** Print Date, Enter Reporting FY, Accumulate Monthly Totals on Report

**SORT OPTIONS:** Program, Lab Orig Name, Work Unit

**DESCRIPTION:** Displays Work Unit level information: Number, Title, Planned Obligations and Expenditures, Actual Obligations and Expenditures. The Obligations and Expenditures amounts are in \$K. The Planned figures are collected from the FINANCIAL PLANNING WORK UNIT RESOURCES - FPL400. The Actual figures are extracted from COEMIS using the ADP Work Code. The ADP Work Code is entered for each Work Unit in the FINANCIAL PLANNING WORK UNIT RESOURCES - FPL400.

**(M) MILITARY WORK UNIT ACTUAL VS PLANNED - Lab Only - FPL615**

SPECIAL OPTIONS: Print Date, Enter Reporting FY, Accumulate Monthly Totals on Report

SORT OPTIONS: Project, Work Package, Lab Orig Name, Work Unit

DESCRIPTION: Displays Work Unit level information: Number, Title, Planned and Actual Obligations for In-House, Contract and Other Government Agencies (OGA), Disbursements, Accruals. The amounts are in \$K. The Planned figures are collected from the Financial Planning Work Unit Resources. The Actual figures are extracted from COEMIS using the ADP Work Code. The ADP Work Code is entered for each Work Unit in the FINANCIAL PLANNING WORK UNIT RESOURCES - FPL400. Actual Disbursements and Accruals are not available until CEFMS is online.

**(A) CTUAL VS PLANNED COMPARISON - DRD Only - FPL690**

SPECIAL OPTIONS: Enter Reporting FY, Obligations, Disbursements

SORT OPTIONS:

DESCRIPTION: Displays Project level information: Program Element Code, Project Code, Lab, Obligation and Disbursement figures. The Obligation and Disbursement figures are displayed Monthly, October through September, for the FY specified.

## APPENDIX E: ACCOUNTING ELEMENT NUMBERS

Accounting Element Numbers for the  
RDMIS/COEMIS Extract for Military Project Level

### OBLIGATIONS (Sum of A/E)

In House

0710

UNDELIVERED ORDERS-WITHIN GOVT

Contract

0711

UNDELIVERED ORDERS-OUTSIDE GOVT

### ACCRUALS (Sum of A/E)

0716 ACCOUNTS PAYABLE-WITHIN GOVT

0717 ACCOUNTS PAYABLE TRAVEL ADV ARMY

0718 ACCOUNTS PAYABLE-OUTSIDE GOVT

### DISBURSEMENTS (Sum of A/E)

0719 DISBURSEMENTS

0720 DISBURSEMENTS BY OTHERS

<0731 COLLECTIONS > \*

<0732 COLLECTIONS BY OTHERS > \*

### EXPENDITURES (Sum of A/E)

0716 ACCOUNTS PAYABLE-WITHIN GOVT

0717 ACCOUNTS PAYABLE TRAVEL ADV ARMY

0718 ACCOUNTS PAYABLE-OUTSIDE GOVT

0719 DISBURSEMENTS

0720 DISBURSEMENTS BY OTHERS

<0731 COLLECTIONS > \*

<0732 COLLECTIONS BY OTHERS > \*

\* Refunds are subtracted from Disbursements and Expenditures

Accounting Element Numbers for the  
RDMIS/COEMIS Extract for Civil Work Unit Level

OBLIGATIONS      (Sum of A/E)

0052	ACCRUED EXPENDITURES
0058	UNDELIVERED ORDERS-CFY

EXPENDITURES      (Sum of A/E)

0052	ACCRUED EXPENDITURES
------	----------------------

FTE \*                      (Sum of A/E)

0096	REGULAR LABOR-HOURS
0097	OVERTIME LABOR-HOURS
0098	LABOR, OTHER ORGANIZATION-HOURS
0099	LABOR, OTHER ORGANIZATION-OVERTIME

HOURS

0100	LABOR, OTHER CE-HOURS
0101	LABOR, OTHER CE-OVERTIME HOURS

\* FTE Quantity is an annual figure that is reported cumulatively.

Accounting Element Numbers for the  
RDMIS/COEMIS Extract for Military Work Unit Level

**EXPENDITURES**    (Sum of A/E)

**In House**

0225	AWARDS
0240	POWER SERVICES
0241	WATER SERVICES
0242	GAS SERVICES
0243	SEWAGE SERVICES
0244	UTILITY COST SHARED BY ALL
0250	TRAVEL
0251	PER DIEM & TRANSPORTATION-OTHER ORG
0252	PCS
0253	PCS-OBJ CL 0210 (PD & TRANS)
0254	PCS-OBJ CL 0220 (TRANS OF THINGS)
0255	PCS-OBJ CL 0250 (OTHER)
0257	TRAVEL-ADMINISTRATIVE
0259	TRAVEL-TRAINING
0274	ISD SUPPORT
0275	STOCK
0288	CONSTRUCTION COSTS
0289	RETIREMENT CREDITS
0293	OTHER DISTRIBUTIVE COSTS
0300	OCE SUPPORT
0301	CENTRAL PAYROLL SUPPORT
0305	ADVANCE
0306	ACTUAL
0307	CHARGE OFF
0308	JURY DUTY AND WITNESS FEES
0309	SURCHARGE
0311	AMORTIZATION OF DEFERRED CHARGES
0320	ALL OTHER COSTS
0326	MOTOR VEHICLE CHARGES (RF OWNED)
0327	MILITARY OFFICERS PAY
0328	ITL-REPRODUCTION/PRINTING SERVICES
0329	CAC SUPPORT
0330	TOOLS & EQUIP
0331	EQUIPMENT MAINTENANCE
0333	PLANT AND EQUIPMENT CHARGES
0334	MAINTENANCE OF STRUCTURES
0335	CEMENT TESTING
0336	POZZOLAN TESTING
0337	SHOPS AND YARDS
0338	JANITORIAL SERVICES

Accounting Element Numbers for the  
RDMIS/COEMIS Extract for Military Work Unit Level

EXPENDITURES (Sum of A/E)

In House cont.

0340	DEPRECIATION
0341	INSURANCE
0342	PLANT REPLACEMENT
0353	LAB COMPUTER COST
0354	ITL/GSA CONTRACT SUPPORT
0357	ITL-VISUAL PRODUCTS SERVICES
0360	VPC,ITL-WORDPROCESSING
0361	POSTAL-METER USAGE
0362	POSTAL-PERMIT ADTA
0363	POSTAL-BUSINESS REPLY MAIL-ADTA
0364	POSTAL-STAMPS
0365	POSTAL-PRIVATE CARRIER
0366	ITL-EDITING SERVICES
0368	ITL-Library Purchases
0369	ITL-VAX COMPUTER USAGE
0370	ITL-CRAY COMPUTER USAGE
0371	ITL-CDC COMPUTER USAGE
0358	ITL-PHOTO SERVICES
0500	ALL OTHER GOVT COSTS

Labor \*

0226	LABOR-REGULAR-AMOUNT
0227	LABOR-OVERTIME-AMOUNT
0228	LABOR-OTHER ORGANIZATION-REG-AMOUNT
0229	LABOR-OTHER ORGANIZATION-OT-AMOUNT
0230	LABOR-OTHER CE-REG-AMOUNT
0231	LABOR-OTHER CE-OT-AMOUNT
0232	INDIRECT COST
0332	RESEARCH LIBRARY COST
0351	GENERAL OVERHEAD
0352	DISCRETIONARY FUNDED RESEARCH
0359	FACILITY BURDEN

\* Labor is currently reported in In House

Accounting Element Numbers for the  
RDMIS/COEMIS Extract for Military Work Unit Level

EXPENDITURES (Sum of A/E)

Contract

0256	SHIPPING
0276	PURCHASES OF MATERIALS & SUPPLIES
0277	FUEL
0278	LUBRICANTS
0279	TIRES
0280	COMMERCIAL COMMUNICATION SERVICES
0281	PURCHASE OF MATERIALS & SUPPLIES
0282	RENT AND UTILITY SERVICES
0283	RENTAL
0284	CONTRACTUAL SERVICES
0285	EQUIPMENTAL RENTAL
0286	TRAINING
0287	LATE PAYMENT PENALTIES

OGA

0321	FUNDS SENT TO CORPS. OFC.
0322	FUNDS SENT OUTSIDE CORPS.



## APPENDIX F: UNIVERSITY CODES

### ALABAMA

1003	Alabama A & M University <sup>H</sup>	1006	Alabama State University <sup>H</sup>
1005	Auburn University-Auburn	1036	Auburn University-Montgomery
3231	Bessemer State Tech. College	1064	Birmingham-Southern College
3331	C. A. Fredd State Tech. College	1262	Gadsden State Community College
1303	Huntington College	1736	Jacksonville State University
1352	Jefferson State Junior College	1933	Lawson State Community College <sup>H</sup>
1737	Livingston University	1468	Miles College <sup>H</sup>
1515	Mobile College	1586	Oakwood College <sup>H</sup>
1302	Samford University	1723	Southeastern Bible College
1733	Spring Hill College	1739	Stillman College <sup>H</sup>
1800	Talladega College <sup>H</sup>	1738	Troy State University, Troy
1813	Tuskegee University <sup>H</sup>	1856	U of Alabama - Birmingham
1032	U of Alabama - Birmingham-School of Dentistry	1992	U of Alabama - Birmingham-School of Medicine
1990	U of Alabama - Birmingham-School of Optometry	1854	U of Alabama - Huntsville
1830	U of Alabama - Tuscaloosa	1004	U of Montevallo
1735	U of Northern Alabama	1880	U of South Alabama

### ALASKA

0276	Alaska Commission on Postsecondary Education	4201	Alaska Pacific University
4224	Association Village Council Presidents	4373	Kenai Peninsula College
4509	Matanuska - Susitna Community College	4498	St Herman's Theological Seminary
4742	Sheldon Jackson College	8797	Tlingit and Haida Central Council
4896	U of Alaska - Anchorage	4866	U of Alaska - Fairbanks
4897	U of Alaska - Southeast		

### ARIZONA

4219	Arizona Automotive Institute	4007	Arizona State University - Tempe
4013	Arizona Western College	4122	Central Arizona College <sup>M</sup>
7347	Chandler-Gilbert Community College Ctr	4097	Cochise College <sup>M</sup>
4277	DeVry Inst. of Tech. - Continuing Students	0370	DeVry Inst. of Tech. - New/Transfer Students
4297	Eastern Arizona College	4305	Embry-Riddle Aero. Univ.
4338	Glendale Community College <sup>M</sup>	4331	Grand Canyon University
4513	Mesa Community College	4495	Mohave Community College
4550	Navajo Community College	4006	Northern Arizona University
4606	Phoenix College	7719	Phoenix Institute of Technology
4623	Pima Community College	4631	Prescott College

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### ARIZONA

4904	Rio Salado Community College	4755	Scottsdale Community College
4734	South Mountain Community College	7903	Universal Technical Institute
4832	U of Arizona	9493	U of Arizona - College of Law

### ARKANSAS

6009	Arkansas College	6011	Arkansas State University
6267	Harding University	6321	John Brown University
6866	U of Arkansas - Fayetteville	6004	U of Arkansas - Pine Bluff <sup>H</sup>
6012	U of Central Arkansas		

### CALIFORNIA

4213	Academy of Art College	4002	Allan Hancock College
7024	American Academy of Dramatic Arts, West	4715	American College for the Applied Arts
7005	American Conservatory Theatre <sup>M</sup>	4216	Amer. Film Inst.-Center for Advanced Film Studies
4004	American River College	4005	Antelope Valley College
7032	Antioch U - Marina Del Rey	7586	Antioch U - Santa Barbara
7027	Arqonaut Sch. of Court Reporting	4009	Art Center College of Design
7164	Art Inst. of Southern California	4596	Azusa Pacific University
4015	Bakersfield College	4020	Barstow College <sup>M</sup>
4021	Bethany Bible College	4017	Biola University
4236	Brooks College Long Beach	4228	Brooks Inst. of Photographic Art & Science
4239	Bryan College of Court Reporting	4226	Butte College
4084	Cabrillo College	4094	California Baptist College
4031	California College of Arts & Crafts	4032	California Coll. of Podiatric Med.
7230	California Culinary Academy	5221	California Family Study Center
4049	California Institute of the Arts	4807	California Inst. of Integral Studies
4034	California Inst. of Technology	4088	California Lutheran University
4035	California Maritime Academy	4128	CA School of Professional Psychology- Berkeley-Alameda
4148	CA School of Professional Psychology- Fresno	4129	CA School of Professional Psychology- Los Angeles
4142	CA School of Professional Psychology- San Diego	4110	CA State Univ. & Colleges- Bakersfield
4048	CA State Univ. & Colleges - Chico	4098	CA State Univ. & Colleges - Dominguez Hills
4312	CA State Univ. & Colleges - Fresno	4589	CA State Univ. & Colleges - Fullerton
4011	CA State Univ. & Colleges - Hayward	4345	CA State Univ. & Colleges - Humboldt
4389	CA State Univ. & Colleges - Long Beach	4399	CA State Univ. & Colleges - Los Angeles (CSUC)

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### CALIFORNIA

4707	CA State Univ. & Colleges - Nothridge	4082	CA State Univ. & Colleges - Pomona (Polytechnic)
4671	CA State Univ. & Colleges - Sacramento	4099	CA State Univ. & Colleges - San Bernardino
4682	CA State Univ. & Colleges - San Diego	4684	CA State Univ. & Colleges - San Francisco
4687	CA State Univ. & Colleges - San Jose	4038	CA State Univ. & Colleges - San Luis Obispo (Polytechnic)
4924	CA State Univ. & Colleges - San Marcos	4723	CA State Univ. & Colleges - Sonoma
4713	CA State Univ. & Colleges - Stanislaus	9605	California University Extension
4802	California Western School of Law	4109	Canada College
3414	Careercom College of Business	4083	Cerritos College <sup>M</sup>
4027	Cerro Coso Community College	4725	Chabot College <sup>M</sup>
4046	Chaffey Community College	4047	Chapman College
8301	Charles R. Drew U of Medicine & Science	4069	Christ Collebe, Irvine <sup>M</sup>
4150	Christian Heritage College	4051	Citrus College
4052	City College of San Francisco	4053	Claremont Graduate School
4054	Claremont McKenna College	7182	Cleveland Chiropractic College
4086	Coastline Community College	4132	Coleman College
4118	College of Alameda <sup>M</sup>	4117	College of the Canyons
4085	College of the Desert <sup>M</sup>	4063	College of Notre Dame
8550	College of Osteopathic Med. of the Pacific	4100	College of the Redwoods
4070	College of San Mateo	4071	College of the Sequoias <sup>M</sup>
4087	College of the Siskiyous	4108	Columbia College
7213	Columbia College - Hollywood	4078	Compton Community College
4962	Condi Junior College	4943	Contra Costa College <sup>M</sup>
4121	Cosumnes River College	4126	Crafton Hills College
4101	Cuesta College	4252	Cuyamaca College
4104	Cypress College	8279	Daniel Freeman Hospital Paramedic School
4286	De Anza College	4799	DeVry Inst. of Tech. - Continuing Students
0366	DeVry Inst. of Tech. - New/Transfer Students	4295	Diablo Valley College <sup>M</sup>
4284	Dominican College of San Rafael	4296	East Los Angeles College <sup>M</sup>
4302	El Camino College <sup>M</sup>	4275	Empire College
4273	Evergreen Valley College	8663	Fashion Inst. of Design & Merch. - Costa Mesa
4457	Fashion Inst. of Design & Merch. - San Diego	4066	Fashion Inst. of Design & Merch. - Los Angeles

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### CALIFORNIA

4461 Fashion Inst. of Design & Merch. - San Francisco	4460 Fashion Inst. of Design & Merch. - Sherman Oaks
4318 Feather River College	4316 Fielding Institute
4315 Foothill College	4311 Fresno City College <sup>M</sup>
4616 Fresno Pacific College	4313 Fuller Theological Seminary
4314 Fullerton College	4678 Gavilan Community College
4327 Glendale Community College	4329 Golden Gate University
4436 Golden State Business College	4339 Golden West College <sup>M</sup>
4334 Grossmont College	4340 Hartnell College
4341 Harvey Mudd College	4342 Hastings College of Law
4145 Heald College - Fresno <sup>M</sup>	4452 Heald College - Hayward
4470 Heald College - Martinez	4451 Heald College - Oakland <sup>M</sup>
4453 Heald College - Rancho Cordova (Business)	4270 Heald College - Rancho Cordova (Technical)
4637 Heald College - Rohnert Park	4458 Heald College - S. F. (Business) <sup>M</sup>
4343 Heald College - S. F. (Technical)	4459 Heald College - San Jose (Business)
7434 Heald College - San Jose (Technical)	4140 Heald College - Stockton
4462 Heald College - Walnut Creek	4445 Hollywood Scriptwriting Institute
4059 Holy Names College	4346 Humphreys College
4358 Imperial Valley College	4427 Interior Designers Institute
4629 ITT Technical Institute - Buena Park	4975 ITT Technical Institute - Carson
9638 ITT Technical Institute - La Mesa	3835 ITT Technical Institute - Scaramento
8224 ITT Technical Institute - San Bernadino	4643 ITT Technical Institute - Van Nuys
9475 ITT Technical Institute - West Covina	4357 Jewish Vocational Service
4365 John F. Kennedy University	4371 Kelsey-Jenny Business College
4420 Lake Tahoe Community College	4406 Laney College
4383 Lassen College <sup>M</sup>	4527 Life Bible College
3401 Life Chiropractic College West	4062 Loma Linda U - Loma Linda
4380 Loma Linda U - Riverside	4388 Long Beach City College
4391 Los Angeles City College	4393 Los Angeles College of Chiropractic
4405 Los Angeles County Medical Center - School of Nursing	4395 Los Angeles Harbor College <sup>M</sup>
4404 Los Angeles Mission College <sup>M</sup>	4398 Los Angeles Pierce College
4409 Los Angeles Southwest College <sup>M</sup>	4400 Los Angeles Trade Tech. College
4401 Los Angeles Valley College	4396 Los Medanos College
4403 Loyola Marymount Univ.	4397 Loyola U School of Law
4361 Marin Community College - Indian Valley Campus	4061 Marin Community College - Marin Campus
4515 Marymount College	4517 Mendocino College
4483 Menlo College	4500 Merced College <sup>M</sup>
4523 Merit College - Van Nuys	4502 Merritt College - Oakland <sup>M</sup>
4485 Mills College	4582 Mira Costa College
7587 Mission College - Santa Clara <sup>M</sup>	4486 Modesto Junior College <sup>M</sup>

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### CALIFORNIA

4507	Monterey Inst. of Int'l Studies	4490	Monterey Peninsula College
4512	Moorpark College	4493	Mount Saint Mary's College - Chalon Campus
4520	Mount Saint Mary's College - Doheny Campus	4494	Mount San Antonio College <sup>M</sup>
4501	Mount San Jacinto College	4468	Musicians' Institute
4530	Napa Valley College	7783	National Education Center - Sawyer Campus
4753	National Education Center - Skadron College of Business	4557	National University
4555	New College of California	7655	New College of California-Law
4540	Northrop University	4581	Occidental College
4579	Ohlone College <sup>M</sup>	4584	Orange Coast College
4394	Otis/Parsons Institute	4591	Oxnard College <sup>M</sup>
4614	Pacific Christian College	4638	Pacific Grad. Sch. Psych.
4612	Pacific Oaks College	4600	Pacific Union College
4561	Palmer College Chiropractic, West	4603	Palo Verde College
4602	Palomar College	4604	Pasadena City College <sup>M</sup>
4329	Pepperdine Univ.-L A Campus	4630	Pepperdine Univ.- Malibu Campus
8159	Pepperdine Univ.-School of Law	4619	Pitzer College
4605	Point Loma Nazarene College	4607	Pomona College
4608	Porterville College	4689	Rancho Santiago College
4663	Rio Hondo Community College <sup>M</sup>	4658	Riverside Community College
4670	Sacramento City College	4747	Saddleback College
4677	Saint Joseph's College - Seminary	4675	Saint Mary's College of California
4750	Samuel Merritt School of Nursing	4679	San Bernardino Valley College <sup>M</sup>
4681	San Diego City College <sup>M</sup>	7547	San Diego Community College - Cont. Ed. Ctrs.
4735	San Diego Mesa College	4728	San Diego Miramar College
4873	San Fernando Valley College of Law	4036	San Francisco Art Institute
4722	San Francisco Community College - Centers	4744	San Francisco Conserv. of Music
4706	San Joaquin Delta College <sup>M</sup>	4756	San Jose Christian College
4686	San Jose City College <sup>M</sup>	4690	Santa Barbara City College <sup>M</sup>
4691	Santa Monica College	4692	Santa Rosa Junior College
4696	Shasta College	4697	Sierra College
4698	Simpson College - Redding	4746	Skyline College <sup>M</sup>
4930	Solano Community College	4701	Southern California College - Costa Mesa
7904	Southern California College of Chiropractic	4392	Southern California College of Optometry - Fullerton
7829	Southern California Institute of Architecture	4726	Southwestern College <sup>M</sup>

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### CALIFORNIA

4703	Southwestern U - School of Law	4704	Stanford University
7832	Stanford U - School of Law	4758	Stanford U - School of Medicine
4820	Taft College	4411	The Master's College
4828	Thomas Aquinas College	4039	United States International University
4833	U of California - Berkeley, Undergrad., Coll. of Letters & Science	4359	U of California - Berkeley, Undergrad., all others
4908	U of California - Berkeley, Graduate Law	4834	U of California - Davis
4139	U of California - Davis, Grad. Sch. of Management	4902	U of California - Davis-Sch. of Law
4886	U of California - Davis-Sch. of Med.	4818	U of California - Davis- Sch. of Vet. Med.
4859	U of California - Irvine	4884	U of California - Irvine-Sch. of Med.
4837	U of California - Los Angeles (UCLA)	4879	U of California - L A (UCLA)- Sch. of Med.
4839	U of California - Riverside	4836	U of California - San Diego
4883	U of California - San Diego-Medicine	4840	U of California - S F Allied Health Prof.
7908	U of California - S F Allied Hlth. Prof.-Dent.	4885	U of California - S F Allied Hlth. Prof.-Med.
7892	U of California - S F Allied Hlth. Prof.-Nursing	7893	U of California - S F Allied Hlth. Prof.-Pharmacy
7894	U of California - S F Allied Hlth. Prof.-Physical Therapy	4835	U of California - Santa Barbara
4860	U of California - Santa Cruz	4876	U of Judaism
4381	U of La Verne	4065	U of the Pacific
7895	U of the Pacific - McGeorge School of Law	4892	U of the Pacific - School of Dentistry
4449	U of the Pacific - School of Physical Therapy	4848	U of Redlands
4251	U of Redlands - Whitehead Center	4849	U of San Diego
4891	U of San Diego - School of Law	4850	U of San Francisco
7902	U of San Francisco - Law	4851	U of Santa Clara
4852	U of Southern California	7898	U of Southern California - Dental Hygiene, Junior
4893	U of Southern California - School of Dentistry	4492	U of Southern California - School of Law
4882	U of Southern California - School of Medicine	7900	U of Southern California - School of Pharmacy
4872	U of West Los Angeles - School of Law	4931	Ventura College <sup>M</sup>
4932	Victor Valley College	7711	Vista College
4970	West Coast Christian College <sup>M</sup>	4966	West Coast University
4056	West Hills Community College	4964	West Los Angeles College

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### CALIFORNIA

4958	West Valley College	4969	Western St U - College of Law - Fullerton
4973	Western St U - College of Law - San Diego	4950	Westmont College
4952	Whittier College	4028	Whittier College - School of Law
4955	Woodbury University <sup>M</sup>	4981	World College West
4965	Wright Institute - Berkeley	4994	Yuba College <sup>M</sup>

### COLORADO

4001	Adams State College <sup>M</sup>	4659	Colorado Christian University
4072	Colorado College	7150	Colorado Institute of Art
4073	Colorado School of Mines	4075	Colorado State University
4310	Fort Lewis College	4505	Metropolitan State College
4656	Regis College	7748	Rocky Mountain College of Art & Design
4841	U of Colorado - Boulder	4874	U of Colorado - Colorado Springs
4875	U of Colorado - Denver	4842	U of Denver
4074	U of Northern Colorado	4611	U of Southern Colorado <sup>M</sup>

### CONNECTICUT

3001	Albertus Magnus College	3656	Asnuntuck Comm. College
3121	Briarwood College	3093	Bridgeport Engineering Inst.
3104	Bridgeport Hospital Sch. of Nursing	3898	Central Connecticut State U
3284	Connecticut College	3966	Eastern Connecticut State U
3421	Greater Hartford Community College	3425	Greater New Haven St Tech. College
3431	Hartford College for Women	3768	Hartford State Tech. College
3446	Housatonic Community College	3544	Manchester Community College
3550	Mattatuck Community College	3551	Middlesex Community College
3528	Mitchell College	3558	Mohegan Community College
3652	Northwestern Connecticut Comm College	3678	Norwalk Community College
3675	Norwalk State Tech. Coll.	3556	Ona M. Wilcox Sch. of Nursing
3699	Paier College of Art	3698	Post College
3716	Quinebaug Valley Comm. Coll.	3712	Quinnipiac College
3780	Sacred Heart University	3781	Saint Francis Hospital
3754	Saint Joseph College	3798	Saint Mary's Hospital
3789	Saint Vincent's Medical Center	3792	South Central Community College
3662	Southern Connecticut State U	9905	Technical Careers Inst.
3899	Trinity College	3897	Tunxis Community Coll.
3914	U of Bridgeport	3915	U of Connecticut
7867	U of Connecticut - School of Law	7868	U of Connecticut - School of Social Work

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### CONNECTICUT

3436	U of Hartford	3663	U of New Haven
3978	Waterbury State Tech. College	3959	Wesleyan University
3350	Western Connecticut State University	3213	Yale U - Cont. Undergrad. only
3987	Yale U - New Freshmen & Transfers	3940	Yale U - School of Nursing

### DELAWARE

0583	Delaware State Scholarship Program	5153	Delaware State College <sup>H</sup>
5204	De Tech. & Comm. College - Stanton	5201	De Tech. & Comm. College - Terry
5154	De Tech. & Comm. College - Wilmington	5255	Goldey-Beacom College
5811	U of Delaware	5894	Wesley College
5081	Widener University		

### DISTRICT OF COLUMBIA

5007	American University	5007	Amer Univ.-Wa College of Law
5104	Catholic U of America	5705	Corcoran School of Art
5240	Gallaudet University	5246	George Washington U
5280	George Washington U - School of Medicine	5244	Georgetown U - Undergrad.
5646	Georgetown U - Grad. School	5259	Georgetown U - School of Dentistry
5281	Georgetown U - School of Medicine	5297	Howard University <sup>H</sup>
5599	Howard U - College of Dentistry	5307	Howard U - College of Medicine
5610	Johns Hopkins U - School of Advanced Inter. Studies	5422	Mount Vernon College
5622	Southeastern University	5796	Trinity College
5929	U of District of Columbia <sup>H</sup>		

### FLORIDA

5769	Amer Univ. of Caribbean Sch. of Med.	5040	Art Inst. of Fort Lauderdale
5053	Barry University <sup>M</sup>	5061	Bethune-Cookman College <sup>H</sup>
5045	Brevard Community College	3709	Briarcliffe College
5074	Broward Comm. College - Fort Lauderdale (Central)	5741	Broward Comm. College - Hollywood (South)
5735	Broward Comm. College - Pompano Beach (North)	5127	Central Florida Community College
5106	Chipola Junior College	5142	Clearwater Christian College
5437	College of Boca Raton	5173	D. G. Erwin Tech. Ctr.
5159	Daytona Beach Community College	5223	Eckerd College
5191	Edison Community College	5182	Edward Waters College <sup>H</sup>
5375	Elinor Smith School	5980	Embry-Riddle Aeronautical U - College of Cont. Ed.

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions



## UNIVERSITY CODES

### FLORIDA

5190	Embry-Riddle Aeronautical U - Daytona Beach Campus	5235	Flagler College
5215	Florida A & M University <sup>H</sup>	5229	Florida Atlantic U - Boca Raton Campus
5994	Florida Atlantic U - Broward Campus	5216	Florida College
5232	Florida Community College, Jacksonville	5080	Florida Institute of Technology
3456	Florida Institute of Ultrasound	5575	Florida Inter. U - North Miami
5206	Florida Inter. U - Tamiami Trail	5236	Florida Keys Community College
5217	Florida Memorial College <sup>H</sup>	5218	Florida Southern College
5219	Florida State U - Tallahassee	5171	Fort Lauderdale College
5265	Graces Commercial College	5935	George Stone Area VoTech Ctr.
5271	Gulf Coast Comm. College	5304	Hillsborough Comm. College
5327	Inter. Fine Arts College	5337	Jackson Memorial Hospital
5331	Jacksonville University	5377	Lake City Community College
5376	Lake Sumter Community College	5463	Miami Christian College
5624	Miami-Dade Community College - Homestead	5465	Miami-Dade Community College - Medical Center
5160	Miami-Dade Community College - North	5458	Miami-Dade Community College - South <sup>M</sup>
5457	Miami-Dade Community College - Wolfson	5712	National Education Center - Bauder College
5506	New College of the U of South Florida	5489	New England Institute of Technology
5162	Northwood Institute	5514	Nova University
5543	Nova University - Law School	5553	Palm Beach Atlantic College
5531	Palm Beach Community College	5562	Pasco Hernando Community College
5535	Pensacola Junior College	5548	Polk Community College
5573	Ringling School of Art & Design	5572	Rollins College
5641	Saint John's River Community College	5638	Saint Leo College
5759	Saint Leo College - Mil. Ed.	5076	Saint Thomas University
5724	Saint Thomas U - Bilingual Center	5662	Seminole Community College
5666	South Florida Comm. Coll.	5621	Southeastern College
7131	Southeastern College - College of Pharmaceutical Science	5680	Southeastern U of Health Science
5679	Southern College	5630	Stetson University
5794	Tallahassee Community College	5791	Tampa Technical Institute
5841	United Electronics Institute	0726	Universidad Central Del Este
5233	U of Central Florida	5812	U of Florida - Gainesville
5175	U of Florida - Gainesville - College of Dentistry	5803	U of Florida - Gainesville - College of Medicine
5754	U of Florida - Gainesville - College of Vet. Med.	5815	U of Miami
5773	U of Miami - School of Law	5802	U of Miami - School of Medicine
5490	U of Northern Florida	5828	U of South Florida

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### FLORIDA

5819	U of Tampa	5833	U of West Florida
5869	Valencia Community College	9807	Ward Stone College
5893	Webber College		

### GEORGIA

5001	Abraham Baldwin Agricultural College	5002	Agnes Scott College
5004	Albany State College <sup>H</sup>	5042	American College for Applied Arts
5009	Andrew College	5012	Armstrong State College
5429	Art Institute of Atlanta	5737	Athens Area Technical Institute
5030	Atlanta Area Technical School	5029	Atlanta Christian College
5014	Atlanta College of Art	5725	Atlanta Metropolitan College
5336	Augusta College	5713	Augusta Technical Institute
5062	Bainbridge College	5070	Bauder Fashion College
5059	Berry College	5066	Brenau College
5068	Brewton-Parker College	5078	Brunswick College
5110	Clark Atlanta University	5145	Clayton State College
5123	Columbus College	5704	Columbus Technical Institute
6124	Covenant College	5167	Dalton College
5026	Darton College	5165	DeKalb College
5693	DeKalb Technical Institute	5715	DeVry Inst. of Tech. - Cont.
0371	DeVry Inst. of Tech. - New/Transfer	5200	East Georgia College
5184	Emmanuel College	5187	Emory University
5237	Floyd College	5220	Fort Valley State College <sup>H</sup>
5273	Gainesville College	5777	Georgia Baptist College of Nursing- 4 Yr
5247	Georgia Baptist College of Nursing-3 Yr	5252	Georgia College
5248	Georgia Inst. of Tech.	5249	Georgia Military College
5253	Georgia Southern College	5250	Georgia Southwestern College
5251	Georgia State University, Atlanta	5283	Georgia St U, Atlanta-College of Law
5256	Gordon College	5263	Grady Memorial Hospital
5168	Gwinnett Technical Institute	5384	Interdenominational Theological Seminary
5359	Kennesaw State College	5362	LaGrange College
5487	Lane School of Art	7578	Life College
5439	Macon College	5406	Medical College of Georgia
5025	Mercer U - Atlanta	5409	Mercer U - Macon
5983	Mercer U - School of Law	5471	Mercer U - School of Medicine
5623	Mercer U - Southern School of Pharmacy	5523	Mercer U - University College
5411	Middle Georgia College	5415	Morehouse College <sup>H</sup>
8277	Morehouse School of Medicine <sup>H</sup>	5417	Morris Brown College <sup>H</sup>
5497	North Georgia College	5507	North Georgia Tech. & Voc. School
5521	Oglethorpe University	5186	Oxford College

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### GEORGIA

5530	Paine College <sup>H</sup>	5537	Piedmont Coll., Demorest
5568	Reinhardt College	5636	Savannah Area VoTech School
5631	Savannah College of Art & Design	5609	Savannah State College <sup>H</sup>
5616	Shorter College <sup>H</sup>	5619	South Georgia College
5672	South Georgia Tech. & Voc. School	5628	Spelman College <sup>H</sup>
5072	Thomas College	5784	Thomas Technical Institute
5799	Toccoa Falls College	5798	Truett McConnell College
5813	U of Georgia - Athens	5855	Valdosta State College
5875	Valdosta Tech. Inst.	5889	Waycross College
5895	Wesleyan College	5900	West Georgia College
5786	West Georgia Technical Institute	5990	Young Harris College

### HAWAII

4106	Brigham Young University	4324	Cannon's International Business College
4105	Chaminade University of Honolulu <sup>M</sup>	9964	Forest Inst. of Professional Psych.
0545	Hawaii Community Foundation	4351	Hawaii Loa College <sup>M</sup>
4352	Hawaii Pacific University <sup>M</sup>	0417	Kamehameha School NaHookama
4869	U of Hawaii - Hilo	4350	U of Hawaii - Honolulu Community College
4377	U of Hawaii - Kapiolani Community College	4378	U of Hawaii - Kauai Community College
4410	U of Hawaii - Leeward Community College	4867	U of Hawaii - Manoa
4510	U of Hawaii - Maui Community College	4959	U of Hawaii - West Oahu
4976	U of Hawaii - Windward Community College		

### IDAHO

3319	Boise Bible College	4018	Boise State University
4060	College of Idaho	4114	College of Southern Idaho
4272	Eastern Idaho Tech. College	4355	Idaho State U - Pocatello
4385	Lewis-Clark St College	4539	North Idaho College
4544	Northwest Nazarene College	4657	Ricks College
4843	U of Idaho - Moscow		

### ILLINOIS

1025	Augustana College	1027	Aurora University
1052	Barat College	1057	Belleville Area College
1483	Black Hawk College, Moline	1065	Blackburn College
1070	Bradley University	1318	Chicago-Kent College of Law
1118	Chicago State University	1083	College of DuPage <sup>M</sup>
1983	College of Lake County	1130	College of Saint Francis
1135	Columbia College	1140	Concordia University

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### ILLINOIS

1165	DePaul University <sup>M</sup>	1047	DeVry, Inc.
1171	DeVry Inst. of Tech. - Chicago- Cont. Students	0380	DeVry Inst. of Tech. - Chicago-New/Transfer Students
3204	DeVry Inst. of Tech. - Lombard- Cont. Students	0379	DeVry Inst. of Tech. - Lombard-New/Transfer Students
1316	Dr. William M. Scholl College of Podiatric Med.	1203	Elgin Community College
1204	Elmhurst College	1206	Eureka College
1263	Governors State University	1256	Greenville College
1089	Harold Washington College	1707	Illinois Benedictine College
1312	Illinois Central College	1315	Illinois College
1318	Illinois Institute of Technology <sup>M</sup>	1319	Illinois State University
1397	Illinois Valley Community College	1320	Illinois Wesleyan University
0541	Inst. of European/Asian Studies	7722	Int'l Academy of Merch. & Design
3235	Introspect Youth Services, Inc.	1344	John Marshall Law School
1346	Joliet Junior College	1351	Judson College
1993	Keller Grad. Sch. of Management	1366	Kendall College
1385	Kishwaukee College	1372	Knox College
1392	Lake Forest College	1404	Lewis University
1406	Lincoln College	1412	Loyola U of Chicago
1755	Loyola U of Chicago - Niles College	1426	Loyola U of Chicago - School of Dentistry
1420	Loyola U of Chicago - Stritch School of Medicine	1435	MacMurray College
1144	Malcolm X College <sup>M</sup>	1456	McKendree College
1470	Millikin University	1484	Monmouth College
1220	Montay College	1486	Moody Bible Institute
1524	Moraine Valley Community College	1493	Mundelein College
1551	National - Louis University	1755	Niles College of Loyola U
1555	North Central College	1556	North Park College & Theological Seminary
1090	Northeastern Illinois University <sup>M</sup>	1559	Northern Illinois University
3593	Northwestern U - Continuing & Returning Students	1583	Northwestern University - Dental School
3852	Northwestern University - Evening Division	1565	Northwestern University - New Students
1604	Northwestern University - Nursing Education	3194	Northwestern University - Physical Therapy
1573	Oakton Community College <sup>M</sup>	1596	Olivet Nazarene University
1619	Parkland College	1621	Parks College of St. Louis University
1077	Prairie State College	1630	Principia College
1645	Quincy College	1093	Richard J. Daley College
1670	Robert Morris College-Carthage	1662	Robert Morris College-Chicago <sup>M</sup>

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### ILLINOIS

1714	Robert Morris College-Springfield	1674	Rock Valley College
1665	Rockford College	1666	Roosevelt University
1667	Rosary College	3262	Rush University
9626	Saint Anthony Hospital Sch. of Nursing	3033	Saint Augustine College <sup>H</sup>
1747	Saint Francis Hospital School of Nursing	9628	Saint John's Hospital Sch. of Nursing
1708	Saint Xavier College	1713	School of the Art Inst. of Chicago
1717	Shimer College	1806	South Suburban College
1726	Southern Illinois U - Carbondale	1759	Southern Illinois U - Edwardsville
1749	State Community College	1820	Trinity Christian College
1810	Trinity College	1821	Triton College
1111	Truman College <sup>M</sup>	1832	U of Chicago - The Coll. (Und.grad. Only)
1117	U of Health Sciences, Chicago Medical School	1851	U of Illinois - Chicago
1836	U of Illinois	1938	Waubonsee Community College
1900	Western Illinois U	1905	Wheaton College
1925	Wilbur Wright College	1932	William Rainey Harper College

### INDIANA

1015	Ancilla College	1016	Anderson University
1051	Ball State University	1079	Bethel College
1073	Butler University	1776	Calumet College of St. Joseph
1166	DePauw University	1195	Earlham College
1228	Franklin College of Indiana	1251	Goshen College
1252	Grace College & Theological Seminary	1290	Hanover College
1325	Herron School of Art	1309	Holy Cross College
1304	Huntington College	3143	Indiana Business College
1323	Indiana Inst. of Tech.	1322	Indiana State U - Terre Haute
1336	Indiana-Purdue U-Fort Wayne	1325	Indiana-Purdue U-Indianapolis
1361	Indiana-Purdue U-Sch. of Dent.	1285	Indiana-Purdue U-Sch. of Med.
1324	Indiana U - Bloomington	7463	Indiana U - Bloomington-Sch. of Optometry
1338	Indiana U - Gary	1337	Indiana U - Kokomo
1314	Indiana U - New Albany	1194	Indiana U - Richmond
1339	Indiana U - South Bend	1649	Indiana VoTech College - Anderson
1634	Indiana VoTech College - Bloomington	1286	Indiana VoTech College - Columbus
1277	Indiana VoTech College - Evansville	1278	Indiana VoTech College - Fort Wayne
1281	Indiana VoTech College - Gary	1311	Indiana VoTech College - Indianapolis
1329	Indiana VoTech College - Kokomo	1282	Indiana VoTech College - Lafayette
1334	Indiana VoTech College - Madison	1279	Indiana VoTech College - Muncie
1283	Indiana VoTech College - Richmond	1273	Indiana VoTech College - Sellersburg
1280	Indiana VoTech College - South Bend	1284	Indiana VoTech College - Terre Haute

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### INDIANA

1647	Indiana VoTech College - Valparaiso	1446	Indiana Wesleyan University
1330	International Business College	1416	Lutheran College of Hlth. Prof.
1440	Manchester College	1442	Marian College - Indianapolis
7378	Martin Center College	1585	Oakland City College
7570	Professional Careers Inst.	1638	Purdue Univ.-Hammond
1631	Purdue Univ.-West Lafayette	1640	Purdue Univ.-Westville
1668	Rose-Hulman Inst. of Tech.	1761	Saint Elizabeth's Hospital
1693	Saint Francis College	1697	Saint Joseph's College
1704	Saint Mary-of-the-Woods College	1702	Saint Mary's College
1705	Saint Meinrad College	1227	Summit Christian College
1802	Taylor University	1811	Tri-State University
1208	U of Evansville	1321	U of Indianapolis
1841	U of Notre Dame	1335	U of Southern Indiana
1874	Valparaiso University	7884	Vincennes U - Jasper
1877	Vincennes U - Vincennes	1895	Wabash College

### IOWA

6757	American Inst. of Business	6046	Briar Cliff College
6047	Buena Vista College	6087	Central College
6099	Clarke College	6101	Coe College
6119	Cornell College	6177	Des Moines Area Community College - Ankey
6171	Dordt College	6168	Drake University
6193	Ellsworth Community College	1215	Emmaus Bible College
6249	Graceland College	6251	Grand View College
6252	Grinnell College	6289	Hamilton Business College
6288	Hawkeye Inst. of Tech.	6083	Indian Hills Community College - Centerville
6312	Indian Hills Community College - Ottumwa	6217	Iowa Central Comm. College - Ft. Dodge
6195	Iowa Lakes Comm. College - Emmetsburg	6196	Iowa Lakes Comm. College - Estherville
6301	Iowa Methodist Hospital	6306	Iowa State University, Ames
6308	Iowa Wesleyan College	6098	Iowa Western Comm. College - Clarinda
6302	Iowa Western Comm. College - Council Bluffs	6313	Jennie Edmundson Mem'l Hospital
6027	Kirkwood Community College	6370	Loras College
6375	Luther College	4497	Maharishi International U
6394	Marshalltown Comm. College	6397	Marycrest College
6415	Morningside College	6417	Mount Mercy College
6418	Mount Saint Clare College	6593	Palmer Coll. of Chiropractic
6617	Saint Ambrose Univ.	6712	Scott Community College - Bettendorf

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### IOWA

6650	Simpson College - Indianola	6340	Southeastern Community College - Keokuk
6048	Southeastern Community College - West Burlington	6936	Teikyo Westmar University
6869	U of Dubuque	6681	U of Iowa - Iowa City
6307	U of Northern Iowa	6162	U of Osteopathic Med. & Hlth. Sciences
6885	Upper Iowa University	6094	Vennard College
6925	Waldorf College	6926	Wartburg College
6950	Wester Iowa Tech Community College	6943	William Penn College

### KANSAS

6031	Baker University	6056	Benedictine College
6034	Bethany College	6037	Bethel College
6335	Emporia State University	6262	Haskell Indian Junior College <sup>M</sup>
6274	Hesston College	6334	Kansas St Univ., Manhattan
6635	Saint Mary of the Plains College	6928	Washburn University
6884	Wichita State University		

### KENTUCKY

1098	Alice Lloyd College	1019	Asbury College
1023	Ashland Community College	1056	Bellarmino College
1060	Berea College	1071	Brescia College
1097	Campbellsville College	1109	Centre College
7256	Clear Creek Baptist Bible College	1145	Cumberland College
1200	Eastern Kentucky University	1211	Elizabethtown Community College
1249	Georgetown College	1275	Hazard Community College
1307	Henderson Community College	1274	Hopkinsville Community College
1328	Jefferson Community College	1377	Kentucky Christian College
4161	Kentucky College of Business	1368	Kentucky State University <sup>H</sup>
1369	Kentucky Wesleyan College	1402	Lees College
1474	Lexington Community College	1409	Lindsey Wilson College
1544	Madisonville Community College	1545	Maysville Community College
1532	Mid-Continent Baptist Bible College	1467	Midway College
1487	Morehead State College	1494	Murray State University
1574	Northern Kentucky U	1574	Northern Kentucky U - Chase Law Sch.
0710	Owensboro Community College	3196	Owensboro Junior Coll. of Business
1620	Pasucan Community College	7579	Phillips College
1625	Pikeville College	1650	Prestonsburg Community College
9133	RETS Electronic Institute	1690	Saint Catharine College

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### KENTUCKY

1779	Somerset Community College	1770	Southeast Community College
1552	Spalding University	1741	Sue Bennett College
3250	Sullivan Junior Coll. of Business	1876	Thomas More College
1808	Transylvania University	1825	Union College
1837	U of Kentucky - Lexington	1888	U of Kentucky - Lexington - College of Dentistry
1968	U of Kentucky - Lexington - College of Medicine	1838	U of Louisville
3814	U of Louisville - School of Dentistry	1697	U of Louisville - School of Medicine
1901	Western Kentucky U		

### LOUISIANA

0389	La St Student Incentive Grant Program	6082	Centenary College of Louisiana
6176	Delgado Community College	6164	Dillard University <sup>H</sup>
6250	Grambling State Univ. <sup>H</sup>	6373	Louisiana State Univ
6385	Louisiana State U - New Orleans, Medicine Center	6291	Louisiana State U - Veterinary Medicine
6372	Louisiana Tech Univ.	6374	Loyola U
6403	McNeese State U	6471	Newcomb College of Tulane U
6482	Northeast Louisiana U	6492	Northwestern St Univ.
6002	Our Lady Of Holy Cross Coll.	6656	Southeastern Louisiana U
6663	Southern U - Baton Rouge <sup>H</sup>	6711	Southern U - New Orleans <sup>H</sup>
6832	Tulane University	6672	U of Southwestern Louisiana
6975	Xavier U of Louisiana		

### MAINE

3015	Andover College	3074	Bangor Theological Seminary
3076	Bates College	3114	Beal College
3089	Bowdoin College	3269	Bridgton Academy
3700	Casco Bay College	3302	Central Maine Medical Center
3309	Central Maine Tech. College	3280	Colby College
3305	College of the Atlantic	3372	Eastern Maine Tech. College
3440	Husson College	3475	Kennebec Valley Tech. College
3505	Maine Maritime Academy	3631	Northern Maine Tech. College
3701	Portland School of Art	3755	Saint Joseph's College
3903	Thomas College	3925	Unity College
3929	U of Maine - Augusta	3506	U of Maine - Farmington
3393	U of Maine - Fort Kent	3956	U of Maine - Machias
3916	U of Maine - Orono	3008	U of Maine - Presque Isle
3751	U of New England	3923	U of New England - College of Osteopathic Med.
3156	U of New England - Grad. Division	3691	U of Southern Maine

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions



## UNIVERSITY CODES

### MAINE

3961 Washington County Tech. College	3960 Westbrook College
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### MARYLAND

0298 Md St Scholarship Admin.	5028 Allegany Comm. College
5019 Anne Arundel Comm. College	5401 Bowie State University <sup>H</sup>
5101 Capitol College <sup>M</sup>	5137 Catonsville Community College
5144 Charles County Community College	5143 Chesapeake College
5114 College of Notre Dame of Md	5890 Columbia Union College
5051 Comm. College of Baltimore - Liberty Campus	5122 Coppin State College
5176 Dundalk Community College	5192 Essex Community College
5230 Frederick Community College	5402 Frostburg State University
5279 Garrett Community College	5257 Goucher College
5290 Hagerstown Junior College	5303 Harford Community College
5296 Hood College	5308 Howard Community College <sup>M</sup>
5332 Johns Hopkins U - Arts & Sciences	5532 Johns Hopkins U - Peabody Institute
5354 Johns Hopkins U - School of Cont. Studies	5353 Johns Hopkins U - School of Engineering
5352 Johns Hopkins U - School of Hygiene & Pub. Hlth.	5767 Johns Hopkins U - School of Nursing
5370 Loyola College	5466 Maryland College of Art & Design
5399 Maryland Institute College of Art	5393 Montgomery College - Germantown
5440 Montgomery College - Rockville	5414 Montgomery College - Takoma Park
5416 Morgan State University <sup>H</sup>	5421 Mount Saint Mary's College
5545 Prince George's Community College	5598 Saint John's College
5601 Saint Mary's College of Maryland	5403 Salisbury State College
5657 Sojourner Douglas College	5404 Towson State University
5834 Union Memorial Hospital	5810 U of Baltimore
5757 U of Maryland - Baltimore City, All Campuses	5835 U of Maryland - Baltimore County
5814 U of Maryland - College Park	5400 U of Maryland - Eastern Shore <sup>H</sup>
0988 U of Maryland - Munich Campus	5804 U of Maryland - University College
5856 Villa Julie College	5884 Washington Bible College
5888 Washington College <sup>M</sup>	5898 Western Maryland College

### MASSACHUSETTS

3002 American International College	3003 Amherst College
3005 Anna Maria College of Men & Women	3011 Aquinas College - Milton
3013 Aquinas College - Newton	3777 Art Institute of Boston
3009 Assumption College	3010 Atlantic Union College
3075 Babson College	3078 Bay Path College
3120 Bay State Junior College	3787 Baystate medical Center

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### MASSACHUSETTS

3482	Becker Junior College - Leicester	3079	Becker Junior College - Worcester
3096	Bentley College	3107	Berklee College of Music
3102	Berkshire Community College	8211	Blaine Hair and Beauty Schools
3467	Blue Hills Regional Tech. Sch.	7108	Boston Architectural Ctr.
3060	Boston Business School	3083	Boston College, Chestnut Hill
3084	Boston Conservatory	3813	Boston Technical Center
3087	Boston U - All Undergraduates	7100	Boston U-Grad. Prog.-Grad. College of Eng.
7423	Boston U-Grad. Prog.-Grad. Law Sch.	7485	Boston U-Grad. Prog.-Grad. Metropolitan College
3088	Boston U-Grad. Prog.-Grad. Prog.-Sargent College	3704	Boston U - Grad. Prog.-Grad. Sch. for the Arts
3118	Boston U - Grad. Prog.-Grad. Sch. of Arts & Science	8928	Boston U - Grad. Prog.-Grad. Sch. of Dent.
7148	Boston U - Grad. Prog.-Grad. Sch. of Ed.	7313	Boston U - Grad. Prog.-Grad. Sch. of Management
3116	Boston U - Grad. Prog.-Grad. Sch. of Med.	7094	Boston U - Grad. Prog.-Grad. Sch. of Nursing
7101	Boston U - Grad. Prog.-Grad. Sch. of Pub. Communication	8930	Boston U - Grad. Prog.-Grad. Sch. of Pub. Hlth.
3101	Boston U - Grad. Prog.-Grad. Sch. of Social Work	3122	Boston U - Grad. Prog.-Grad. Sch. of Theology
7098	Boston U - Grad. Prog.-Grad. Univ. Professors Prog.	3091	Bradford College
3092	Brandeis University	3026	Brandeis U-Heller Graduate School
3517	Bridgewater State College	3110	Bristol Community College
3112	Brockton Hospital	8213	Broms Academy
3123	Bunker Hill Community College <sup>M</sup>	3099	Burdett School
3097	Butera School of Art	3289	Cape Cod Community College
3160	Capilo School of Hair Design	3279	Clark University
3282	College of the Holy Cross	3285	Curry College
3352	Dean Junior College	8510	Dudley Hall Career Institute
3371	East Coast Aero. Tech. School	3365	Eastern Nazarene College
3283	Elms College	3367	Emerson College
3368	Emmanuel College	3369	Endicott College
3375	Essex Agr. & Tech. Institute	3391	Fisher College - Boston
3518	Fitchburg State College	3392	Forsyth School for Dental Hygienists
3519	Framingham State College	3394	Franklin Institute of Boston
3417	Gordon College	3420	Greenfield Community College
3447	Hampshire College	3434	Harvard U - Harvard-Radcliffe College
3380	Harvard U - Continuing Education	3455	Harvard U - Grad. School of Design
3428	Harvard U - Grad. School of Education	3454	Harvard U - J. F. Kennedy School of Gov't

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

# UNIVERSITY CODES

## MASSACHUSETTS

3457	Harvard U - Law School	3038	Harvard U - School of Public Health
3449	Hellenic College	7412	Hickox School
3437	Holyoke Community College	8841	ITT Technical Institute
3473	Katharine Gibbs School	3696	Kinyon Campbell Business School
3287	Laboure College	3481	Lasell Junior College
3488	Lawrence Memorial Hospital	8993	Learning Inst. for Beauty Sciences
3483	Lesley College	9097	Mansfield Beauty School, Inc. - Quincy Campus
9099	Mansfield Beauty School, Inc. - Springfield Campus	9100	Marian Court Junior College
3294	Massachusetts Bay Community College	3516	Massachusetts College of Art
3512	Ma College of Pharm. & Allied Health	3514	Massachusetts Institute of Technology
3515	Massachusetts Maritime Academy	3115	Massasoit Community College - Blue Hills/Canton
3549	Massasoit Community College - Brockton	3525	Merrimack College
3554	Middlesex Community College	9101	Montserrat College of Art
3529	Mount Holyoke College	3530	Mount Ida College
3545	Mount Wachusett Community College	3676	New England Baptist Hospital
3659	New England Conserv. of Music	3645	New England School of Art & Design
3288	New England School of Law	9347	New England School of Photography
3639	Newbury College	3666	Nichols College
3521	North Adams State College	9270	North Bennet Street Schools
3651	North Shore Community College	3641	Northeast Inst. of Indust. Tech.
3667	Northeastern University	3674	Northern Essex Community College
3689	Pine Manor College	3713	Quincy Junior College
3714	Quinsigamond Comm. Coll.	3723	Regis College
9528	RETS Electronic Schools	3740	Roxbury Community College
3773	Saint Elizabeth's Hospital	3756	Saint John's School of Business
3295	Saint John's Seminary College	3522	Salem State College
3764	Salter School	3794	School of the Museum of Fine Arts
3761	Simmons College	3795	Simon's Rock of Bard College
3762	Smith College	3799	Somerville Hospital
3786	Southeastern Massachusetts U	3763	Springfield College
3791	Springfield Tech Community College	3770	Stonehill College
3771	Suffolk University	3039	Travel School of America
3901	Tufts U - Tufts/Jackson/Engineer/BSOT	8158	Tufts U - Dent. Med. (Grad. only)
3399	Tufts U - Fletcher Sch. (Grad. only)	3896	Tufts U - Med. Sch. (Grad. only)
3893	Tufts U - Vet. Med. (Grad. only)	3901	Tufts U - All other applicants
3917	U of Massachusetts - Amherst	3924	U of Massachusetts - Boston
3936	U of Massachusetts - Medical School	3957	Wellesley College
3958	Wentworth Institute of Technology	3812	Wentworth Technical School
3962	Western New England College	3523	Westfield State College
3963	Wheaton College	3964	Wheelock College

H - Historically Black Colleges and Universities

M - Minority Institutions

## UNIVERSITY CODES

### MASSACHUSETTS

3965	Williams College	3969	Worcester Polytechnic Institute
3524	Worcester State College	3976	Worcester Technical Institute

### MICHIGAN

1001	Adrian College	1007	Albion College
1010	Alma College	1011	Alpena Community College
1030	Andrews University	1018	Aquinas College
3851	Argubright Business College	3237	Baker College-Flint
1527	Baker College-Muskegon	3299	Baker College-Owosso
1049	Bay de Noc Community College	1095	Calvin College
1035	Center for Creative Studies	1106	Central Michigan University
1225	Charles Stewart Mott Comm. College	1123	Cleary College
1094	Concordia College	1156	Cranbrook Academy of Art
1183	Davenport College of Business - Grand Rapids	7490	Davenport College of Business - Kalamazoo
7235	Davenport College of Business - Lansing	1816	Delta College
1767	D'Etre University	1181	Detroit College of Business - Dearborn
1190	Detroit College of Business - Flint	1158	Detroit College of Business - Warren
1168	Detroit College of Law	1201	Eastern Michigan University
1222	Ferris State University	1261	Glen Oaks Community College
1246	GMI Engineering & Mgmt. Inst. <sup>M</sup>	1250	Gogebic Community College
1265	Grace Bible College	1253	Grand Rapids Baptist College & Sem.
1254	Grand Rapids Junior College	8706	Grand Rapids Sch. Bible & Music
1258	Grand Valley State University	3238	Great Lakes Junior College
1293	Henry Ford Community College	1294	Highland Park Community College
1295	Hillsdale College	1301	Hope College
4434	Inst. of Merchandising Design	1340	Jackson Community College
1952	Jordan College	1365	Kalamazoo College
1378	Kalamazoo Valley Comm. College	1375	Kellogg Community College
1376	Kendall College of Art & Design	1382	Kirtland Community College
4200	Krainz-Woods Acad. Med. Lab. Tech.	1137	Lake Michigan College
1421	Lake Superior State University	1414	Lansing Community College
1399	Lawrence Technological University	1425	Lewis College of Business
1722	Maacomb Community College	1437	Madonna College
1452	Marygrove College	1460	Mercy College of Detroit
1465	Michigan State University	1464	Michigan Tech. University Houghton
1523	Mid-Michigan Community College	1514	Monroe County Community College
1522	Montcalm Community College	1495	Muskegon Community College
1554	Nazareth College at Kalamazoo	1569	North Central Michigan College
1560	Northern Michigan University	1564	Northwestern Michigan College
1568	Northwood Institute	3706	Oakland Community College - Auburn Hills

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### MICHIGAN

3708	Oakland Community College - Highland Lakes	3707	Oakland Community College - Orchard Ridge
7267	Oakland Community College - Southeast	1497	Oakland University
1595	Olivet College	1672	Reformed Bible College
1766	Saginaw Valley State University	1628	Saint Clair County Community College
1753	Saint Mary's College	1764	Schoolcraft College
1719	Siena Heights College	1783	Southwestern Michigan College
1732	Spring Arbor College	1743	Suomi College
1796	Thomas M. Cooley Law Sch.	1835	U of Detroit
1839	U of Michigan - Ann Arbor	5848	U of Michigan - Ann Arbor - School of Dentistry
6018	U of Michigan - Ann Arbor - School of Public Health	6050	U of Michigan - Ann Arbor - School of Social Work
1861	U of Michigan - Dearborn	1853	U of Michigan - Flint
1894	Walsh College of Acc. & Business Admin.	1935	Washtenaw Community College
1937	Wayne County Community College	1268	Wayne State U - Graduate School
1114	Wayne State U - Law School	1949	Wayne State U - Medical School
1898	Wayne State U - Undergraduate	1941	West Shore Community College
1902	Western Michigan U	1167	William Tyndale College

### MINNESOTA

6014	Augsburg College	6676	Bemidji State Univ.
6038	Bethel College	6081	Carleton College
6104	College of St. Benedict	6105	College of St. Catherine
6107	College of St. Scholastica	6113	Concordia College - Moorhead
6114	Concordia College - St. Paul	6435	Dr. Martin Luther College
6253	Gustavus Adolphus College	6265	Hamline University
6390	Macalester College	6411	Minneapolis College of Art & Design
6678	Moorhead State U	6505	North Central Bible College
6489	Northwestern College	6516	Northwestern College of Chiropractic
6679	Saint Cloud State University	7828	Saint John's Preparatory School
6624	Saint John's U	6632	Saint Mary's College
6638	Saint Olaf College	6110	U of St. Thomas

### MISSISSIPPI

0320	Sty Institute of Higher Learning Board of Trustees, Jackson	1008	Alcorn State University <sup>H</sup>
1055	Belhaven College	1066	Blue Mountain College
1122	Clarke College	1126	Coahoma Comm. College
1142	Copiah-Lincoln Junior College	1163	Delta State U

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### MISSISSIPPI

1296	Hinds Comm. College	1299	Holmes Junior College
1347	Jones County Junior College	1341	Jackson State University <sup>H</sup>
1471	Millsaps College	1477	Mississippi College - Clinton Campus
1478	Mississippi College - Clarke Campus	1455	Mississippi College - School of Law
1742	Mississippi Delta Community College	1480	Mississippi State U
1481	Mississippi U for Women	1482	Mississippi Valley State U <sup>H</sup>
1557	Northeast Mississippi Community College	1562	Northwest Mississippi Community College
1669	Rust College	1807	Tougaloo College
1879	U of Mississippi - Medical Center	1840	U of Mississippi - Oxford U
1479	U of Southern Mississippi - Hattiesburg	1923	Wesley College
1907	William Carey College		

### MISSOURI

6085	Central Bible College	6090	Central Missouri State U
6095	Columbia College	6123	Culver-Stockton College
6092	DeVry Inst. of Tech. - Continuing Students	0347	DeVry Inst. of Tech. - New/Transfer Students
6169	Drury College	6198	Evangel College
6216	Fontbonne College	6269	Harris-Stowe St College
6330	Kansas City Art Inst.	6338	Kemper Military Sch. & College
6366	Lincoln Univ.	6367	Lindenwood College
6352	Logan College of Chiropractic	6399	Maryville College
6413	Missouri Valley College	6625	Missouri Western State College
6483	Northeast Missouri State U	6488	Northwest Missouri State U
6574	Park College	6611	Rockhurst College
6626	St. Louis College of Pharmacy	6225	St. Louis Community College - Florissant Valley
6226	St. Louis Community College - Forest Park	6430	St. Louis Community College - Meramec
6627	St. Louis Conservatory of Music	6629	St. Louis U
6720	St. Louis U - School of Medicine	6655	Southeast Missouri State U
6665	Southwest Missouri State U	6683	Stephens College
6816	Tarkio College	6875	U of Missouri - Columbia
6872	U of Missouri - Kansas City	6889	U of Missouri - St. Louis
6926	Washington U	6933	Webster University
6937	Westminster College	6941	William Jewell College
6944	William Woods College		

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### MONTANA

4041	Carroll College	4058	College of Great Falls
4280	Dawson Community College	4298	Eastern Montana College
4317	Flathead Valley Comm. College	4811	Fort Belknap College
4081	Miles Community College	4487	Montana College of Mineral Science & Tech.
4488	Montana State U - Bozeman	4538	Northern Montana College
4660	Rocky Mountain Coll.	4489	U of Montana - Missoula
4945	Western Montana College		

### NEBRASKA

6053	Bellevue College	6066	Bishop Clarkson College
6058	Bryan Memorial Hospital Sch. of Nursing	6584	Central Community College - Columbus
6346	Central Community College - Grand Island	6136	Central Community College - Hastings
6466	Chadron State College	6106	College of St. Mary
6116	Concordia College	6121	Creighton U
7177	Creighton U - School of Dentistry	7220	Creighton U - School of Law
6139	Creighton U - School of Medicine	7221	Creighton U - School of Pharmacy & Allied Hlth. Prof.
6157	Dana College	6165	Doane College
6270	Hastings College	6467	Kearney St College
6348	Lincoln Sch. of Commerce	6401	McCook Community College
6538	Metropolitan Community College - Elkhorn Valley	6458	Metropolitan Community College - Fort Omaha
7591	Metropolitan Community College - South Omaha	6497	Mid-Plains Comm. Coll.
6406	Midland Lutheran College	6503	Nebraska Christian College
6470	Nebraska Wesleyan U	6473	Northeast Tech. Community College
6468	Peru St College	6491	Southeast Community College - Beatrice
6349	Southeast Community College - Lincoln	6502	Southeast Community College - Milford
6886	U of Nebraska - Coll. of Tech. & Ag.	6877	U of Nebraska - Lincoln
6896	U of Nebraska - Medical Center	6420	U of Nebraska - Omaha
6469	Wayne State College		

### NEVADA

4960	Truckee Meadows Comm. Coll.	4861	U of Nevada - Las Vegas
4844	U of Nevada - Reno	4972	Western Nevada Community College

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### NEW HAMPSHIRE

3694	Antioch U - New England	3310	Castle Junior College
3281	Colby-Sawher College	3648	Daniel Webster College
3351	Dartmouth College	3395	Franklin Pierce College
3452	Hesser College - Manchester	3472	Keene St College
3657	New England College	3649	NH College
3646	NH Tech. College - Berlin	3684	NH Tech. College - Claremont
3683	NH Tech. College - Laconia	3660	NH Tech. College - Manchester
3643	NH Tech. College - Nashua	3661	NH Tech. College - Stratham
3647	NH Tech. Inst.	3670	Notre Dame College
3690	Plymouth St Coll.	3728	Rivier College
3748	Saint Anselm College	3918	U of NH
3912	U of NH - Manchester	3977	White Pines College

### NEW JERSEY

2268	Ann May Sch. of Nursing	2024	Atlantic Comm. College
2032	Bergen County Tech. Inst.	2061	Brekeley College of Business, Garret Mountain
2044	Bloomfield College	2181	Brookdale Comm. College
2180	Burlington County College	2121	Camden County College
2080	Centenary College	2090	College of St. Elizabeth
2124	County College of Morris	2118	Cumberland County College
2203	DeVry Inst. of Tech. - Continuing Students	0341	DeVry Inst. of Tech. - New/Transfer Students
2193	Drew Univ.	2239	Elizabeth General Medical Center
2237	Essex County College	2232	Fairleigh Dickinson U - Edward Williams College
2262	Fairleigh Dickinson U - Madison	2255	Fairleigh Dickinson U - Futherford/Wayne
2263	Fairleigh Dickinson U - Teaneck	2321	Felician College
2274	Georgian Court College	2515	Glassboro St College
2281	Gloucester County College	2304	Holy Name Hospital
2291	Hudson County Community College <sup>M</sup>	2516	Jersey City St College
8937	Katharine Gibbs Sch., Montclair	2517	Kean College of New Jersey
2444	Mercer County Community College	2441	Middlesex County College <sup>M</sup>
2416	Monmouth College	2520	Montclair State College
2427	Mountainside Hospital Sch. of Nursing	2452	Muhlenburg Regional Medical Center
2513	New Jersey Institute of Technology	2566	Northeastern Bible College
2630	Ocean County Coll.	2694	Princeton Univ.
2884	Ramapo Coll. of New Jersey	2867	Raritan Velley Comm. Coll.
2758	Rider College	2737	Rutgers The State U - All New Brunswick Coll.

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions



## UNIVERSITY CODES

### NEW JERSEY

2092	Rutgers The State U - Camden Coll. of Arts & Science	2512	Rutgers The State U - Newark Coll. of Arts, Science & Nursing
2875	Saint Francis Community Health Center - Jersey City	2806	Saint Peter's College
2868	Salem Comm. College	2811	Seton Hall U
2826	Seton Hall U - School of Law	2819	Stevens Inst. of Tech. <sup>M</sup>
2889	Stockton St College	2711	Sussex County Comm. Coll.
2911	Teterboro Sch. of Aeronautics	2748	Thomas A. Edison St Coll.
2519	Trenton State College	2921	Union County College
2578	U of Medicine & Dentistry of NJ - Newark	2930	Upsala College
2722	Warren County Community College	2974	Westminster Choir College
2518	William Paterson College of NJ		

### NEW MEXICO

4220	Albuquerque Tec. Voc. School <sup>M</sup>	4676	College of Santa Fe <sup>M</sup>
4116	College of the Southwest	4781	Dona Ana Branch Comm. College
4290	Eastern NM Univ.-Clovis	4299	Eastern NM Univ.-Portales
4662	Eastern NM U - Roswell	7469	Inst. of American Indian Arts
4422	Luna Voc. Tech. School <sup>M</sup>	4532	NM Highlands U
4533	NM Institute of Mining & Technology	4553	NM Junior College
4534	NM Military Institute	4012	NM State U - Alamogordo
4547	NM State U - Carlsbad	4552	NM State U - Grants
4531	NM State U - Las Cruces	4560	Northern NM Community College <sup>M</sup>
4737	Saint John's College	4732	San Juan College
4816	Santa Fe Community College <sup>M</sup>	9842	Southwestern Indian Polytechnic Inst.
4845	U of NM - Albuquerque	4895	U of NM - Gallup
4809	U of NM - Los Alamos	4889	U of NM - School of Medicine
4810	U of NM - Valencia County	4535	Western NM University <sup>M</sup>

### NEW YORK

2003	Adelphi University	2017	Adirondack Community College
2013	Albany College of Pharmacy	2522	Alfred State College
2005	Alfred University	2060	Alfred Univ. - SUNY College of Creamics
2615	Alvin Ailey Amer. Dance Cntr.	2603	American Acad. of Dramatic Arts
2498	Amer. Musical & Dramatic Acad.	2016	Arnot-Ogden Memorial Hospital
2037	Bard College	2038	Barnard College
2064	Berkeley College	3339	BOCES Cattaraugus -Allegany Sch. of Practical Nursing

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### NEW YORK

7983	BOCES Steuben -Allegany College of Practical Nursing	2901	Boricua College <sup>M</sup>
2605	Briarcliffe Sch.-Hicksville	7107	Briarcliffe Sch.-Lynbrook
8275	Braircliffe Sch.-Patchogue	8343	Braircliffe Sch. -Evening Div.-All Campuses
2048	Broome Community College	2018	Bryant & Stratton Business College - Albany
2058	Bryant & Stratton Business College - Buffalo	8239	Bryant & Stratton Business College - Rochester
2720	Bryant & Stratton Powelson Business Inst.	2073	Canisius College
2010	Cayuga County Community College	2078	Cazenovia College
2601	Central City Business Institute	2390	Circle in the Square Theatre Sch.
2084	Clarkson U - Cont. & Returning Students	0707	Clarkson U - New Freshmen
2266	Clarkson U - New Transfers	2315	Clarkson U - The Clarkson School
2135	Clinton Community College <sup>H</sup>	2086	Colgate University
2001	College of Aeronautics <sup>M</sup>	2112	College of Insurance
2088	College of Mount Saint Vincent	7193	College of New Rochelle-Grad.
7192	College of New Rochelle-New Resources	7191	College of New Rochelle-Sch. of Nursing
2089	College of New Rochelle-Undergrad.	2091	College of Saint Rose
2116	Columbia U - Columbia College	2120	Columbia U - Grad. School
2094	Columbia U - School of Dental & Oral Surgery	2111	Columbia U - School of Eng. & Applied Sci.
2095	Columbia U - School of General Studies	2905	Columbia U - Teachers College
2138	Columbia-Greene Community College	2134	Comm. College of the Finger Lakes
2096	Concordia College	2097	Cooper Union
2098	Cornell U - Endowed	2110	Cornell U - Statutory
2106	Corning Community College	2109	Crouse-Irving Memorial Hosp.
3301	Culinary Inst. of Amer.	2762	Daemen College
2190	Dominican College of Blauvelt	2011	Dowling College
2198	Dutchess Community College	2197	D'Youville College
2224	Eastman School of Music	2226	Elmira College
2213	Erie Community College - City Campus	2228	Erie Community College - North Campus
2211	Erie Community College - South Campus	2257	Fashion Inst. of Tech.
3142	Five Towns College	3031	Fordham U - Lincoln Center Campus
2259	Fordham U - Rose Hill Campus	2248	Friends World College
2254	Fulton-Montgomery Comm. College	2272	Genesee Community College
8775	Grumman Data Systems Institute	2286	Hamilton College
2288	Hartwick College	2316	Herkimer County Comm. College
2334	Hilbert College	2294	Hobart College
2295	Hofstra University	2299	Houghton College
2300	Hudson Valley Community College	2333	Interfaith Med. Ctr. Sch. of Nursing

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

# UNIVERSITY CODES

## NEW YORK

2324	Iona College - All Day & Gen. Studies	9931	Iona College - All Weekend, Evening & Nursing
2325	Ithaca College	2335	Jamestown Community College
2345	Jefferson Community College	2339	Jewish Theol. Sem. of America
2340	Juilliard School	2343	Junior College of Albany
2350	Keuka College	2352	King's College
2380	Laboratory Institute of Mdse.	2366	Le Moyne College
2377	Long Island College Hospital	2604	Long Island U - Brentwood
2369	Long Island U - Brooklyn <sup>M</sup>	2070	Long Island U - C.W. Post Campus
2853	Long Island U - Southampton	2395	Manhattan College - Riverdale
2396	Manhattan School of Music	2397	Manhattanville College - Purchase
2398	Mannes College of Music	2334	Maria College of Albany - Day
2564	Maria College of Albany - Evening & Weekend	7714	Marion S. Whelan School of Practical Nursing
2400	Marist College	2406	Marymount College - Tarrytown
9812	Marymount College - Tarrytown - Weekend Program	2405	Marymount Manhattan College - NYC
2436	Mater Dei College	2422	Medaille College
2472	Memorial Hospital School of Nursing	2409	Mercy College
9779	Millard Fillmore Hospital - Radiology Technicians Sch.	2456	Millard Fillmore Hospital - Reg. Nursing Sch.
2414	Mohawk Valley Community College	2415	Molloy College
2463	Monroe Business Institute - Bronx	2465	Monroe Business Institute - New Rochelle
2429	Monroe Community College	2423	Mount Saint Mary College
2455	Mount Vernon Hosp. School of Nursing	2563	Nassau Community College
2559	National Shakespeare Com. Conservatory	2511	Nazareth College of Rochester
2742	New Center For Holisitc Health Ed.	2521	New School for Social Research - Grad.
9384	New School for Social Research - Undergrad.	0469	New School of Contemporary Radio
2169	New York Chiropractic College	2550	NY City Technical College (Both Campuses)
2561	NY City Institute of Technology (All Campuses)	2552	New York Law School
9297	New York School of Interior Design	2562	NY U - New Freshmen or New Transfers only
2555	NY U - Cont. Undergrad.	2581	NY U - Grad. Students - School of Medicine
2457	NY U - All Other Grad. Students	2568	Niagara County Community College
2558	Niagara University	2571	North County Community College
2560	Nyack College <sup>M</sup>	2623	Olean Business Institute
2627	Onondaga Community College	2625	Orange County Comm. Coll.

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### NEW YORK

9419	Pace Business School	2635	Pace U - Undergrad. - NY City
2685	Pace U - Undergrad. - Pleasantville	2276	Pace U - Undergrad. - White Plains
2844	Pace U - School of Law - White Plains	2478	Pace U - Grad. - NY City
2546	Pace U - Grad. - Pleasantville	2644	Pace U - Grad. - White Plains
2638	Parsons School of Design	2640	Paul Smith's Coll. of Arts & Sci.
2031	Phillips Beth Israel Med. Cntr.	2668	Polytechnic Univ.-Brooklyn <sup>M</sup>
2695	Polytechnic Univ.-Farmingdale (not SUNY-Farmingdale)	2669	Pratt Institute
2776	Rabbinical Seminary of America	2757	Rensselaer Polytechnic Institute
2759	Roberts Wesleyan College	2760	Rochester Inst. of Tech.
9926	Rochester Inst. of Tech. - Nat. Tech. Inst. for the Deaf	2767	Rockland Community College
2764	Russell Sage College	2793	Saint Bonaventure University
2847	Saint Elizabeth's Hospital School of Nursing	4192	Saint Elizabeth's Hospital School of Radiography
2796	Saint Francis College	7762	Saint George U School of Medicine
2798	Saint John Fisher College	2894	Saint John's Riverside Hosp. Cochran School of Nursing
2799	Saint John's U	2802	Saint Joseph's College - Brooklyn
2841	Saint Joseph's College - Patchogue	2825	Saint Joseph's Hospital Health Center
2805	Saint Lawrence University	9741	Saint Luke's Mem. Hosp. Ctr. Diagnostic Radiography
2807	Saint Thomas Aquinas College	2834	Saint Vincent's Hospital (Christopher St.)
2749	Saint Vincent's School of Nursing	9732	Samaritan Hospital School of Nursing
2810	Sarah Lawrence College	2879	Schenectady County Community College
2835	School of Visual Arts	2814	Siena College
2837	Sisters of Charity Hospital	2815	Skidmore College
2524	State U of NY - Cobleskill	2527	State U of NY - Morrisville
2532	State U of NY - Albany	2535	State U of NY - Binghamton
2925	State U of NY - Buffalo/Amherst	2925	State U of NY - Buffalo/Amherst -Hlth. Sci. Cntr.
2548	State U of NY - Stony Brook	2891	State U of NY - Stony Brook -Hlth. Sci. Cntr.
7461	State U of NY - Stony Brook -Sch. of Dent. Med.	7462	State U of NY - Stony Brook -Sch. of Med.
2537	State U of NY - Brockport	2533	State U of NY - Buffalo (1300 Elmwood)
2538	State U of NY - Cortland	2539	State U of NY - Fredonia
2540	State U of NY - Geneseo	2541	State U of NY - New Paltz
2866	State U of NY - Old Westbury	2542	State U of NY - Oneonta

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### NEW YORK

2543	State U of NY - Oswego	2544	State U of NY - Plattsburgh
2545	State U of NY - Potsdam	2878	State U of NY - Purchase
2530	State U of NY - Env. Sci. & Forestry	2522	State U of NY - Alfred
2523	State U of NY - Canton	2525	State U of NY - Delhi
2526	State U of NY - Farmingdale	2214	State U of NY - Empire St Coll.
2534	State U of NY - Brooklyn	2547	State U of NY - Syracuse
2896	State U of NY - Utica/Rome	2536	State U of NY - Maritime Coll.
8319	Stenotype Academy	8860	Stenotype Acad.-Evening Division
2849	Suffolk County Community College - Brentwood, Western Campus	2846	Suffolk County Community College - Riverhead, Eastern Campus
2827	Suffolk County Community College - Selden, Ammerman Campus	2855	Sullivan County Comm. Coll.
2823	Syracuse University	7833	Syracuse Univ.-College of Law
2913	Tobe-Coburn School for Fashion Careers	2904	Tompkins-Cortland Community College
2902	Touro College	2856	Trocaire College
2938	Ulster County Community College	2920	Union College & University
2922	Union Theological Seminary	2067	U. S. Merchant Marine Acad.
2928	U of Rochester	2932	Utica College of Syracuse Univ.
2956	Vassar College	2962	Villa Maria College
4152	Vocational Ed. & Extension Bd.	2966	Wagner College
2971	Wells College	2972	Westchester Community College
2978	William Smith College	3258	Wood School
7974	Word of Life Bible Institute	2765	Yeshiva Chofdtz Cham Radin
2990	Yeshiva Univ.-Undergrad. Division	2960	Yeshiva Univ.-Benjamin Cardozo Sch. of Law
2551	Yeshiva Univ.-Ferkau Grad. Sch. of Psych.	2980	Yeshiva Univ.-Wurzweiler Sch. of Social Work

### NORTH CAROLINA

5010	Appalachian State U	5016	Atlantic Christian College
5052	Barber-Scotia College	5086	Beaufort County Comm. College
5055	Belmont Abbey College	5058	Bennett College
5043	Blue Ridge Community College	5067	Brevard College
5300	Brunswick Community College	5100	Campbell Universtiy
5094	Cape Fear Community College	5103	Catawba College
5102	Central Piedmont Community College	5107	Chowan College
5134	Coastal Carolina Comm. College	5133	College of the Albemarle
5150	Davidson College	5156	Duke U
5152	Duke U - School of Medicine	5180	East Carolina University
5721	East Carolina U - School of Medicine	5629	Elizabeth City State University <sup>H</sup>
5183	Elon College	5212	Fayetteville State University <sup>H</sup>

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### NORTH CAROLINA

5242	Gardner-Webb College	5262	Gaston College
5260	Greensboro College	5261	Guilford College
5275	Guilford Tech. Comm. College	5301	Hardbarger Jr. College of Business
5293	High Point College	5348	John Wesley College
5333	Johnson C. Smith University <sup>H</sup>	5351	Johnston Community College
5364	Lees-McRae College	5365	Lenoir-Rhyne College
5367	Livingstone College <sup>H</sup>	5369	Louisburg College
5395	Mars Hill College	5410	Meredith College
5426	Methodist College	5423	Montreat - Andersong College
5435	Mount Olive College	5003	NC A & T State University <sup>H</sup>
5495	NC Central University <sup>H</sup>	0388	NC Lains - Health Sci./Mathematics
5512	NC School of the Arts	5496	NC State U - Raleigh
5501	NC Wesleyan College	5533	Peace College
5534	Pembroke State University	5536	Pfeiffer College
5556	Pitt Community College	5544	Presbyterian Hosp. Sch. of Nursing
5560	Queens College	5588	Richmond Community College
5582	Rockingham Community College	5214	Saint Andrews Presbyterian College
5596	Saint Augustine's College <sup>M</sup>	5600	Saint Mary's College
5607	Salem College	5612	Shwa University <sup>H</sup>
5651	Southeastern Community College	5667	Southwestern Community College
5644	Stanley Community College	5656	Surry Community College
5785	Tri-County Community College	5013	U of NC - Asheville
5816	U of NC - Chapel Hill	5752	U of NC - Chapel Hill-Medicine
5105	U of NC - Charlotte	5913	U of NC - Greensboro
5907	U of NC - Wilmington	5885	Wake Forest Community College
5084	Wake Forest Community College - Bowman Gray Sch. of Med.	5937	Wake Forest Community College - School of Law
5928	Wake Tech. Community College	5886	Warren Wilson College
5926	Wayne Community College	5897	Western Carolina University
5921	Wilkes Community College	5908	Wingate College
5909	Winston-Salem State University <sup>H</sup>		

### NORTH DAKOTA

0018	ND Student Fin. Ass. Prog.	6318	Jamestown College
6479	Minot State University	6474	ND State University
6428	U of Mary	6878	U of ND - Grand Forks
6905	U of ND - Williston		

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### OHIO

1017	Antioch U - Antioch College	1652	Antioch U - School for Adult & Experiential Learning
1002	Art Academy of Cincinnati	1021	Ashland University
1029	Athenaeum of Ohio	3203	Aultman Hospital
1050	Baldwin-Wallace College	1072	Belmont Technical College
1067	Bluffton College	1069	Bowling Green St Univer., Bowling Green
8415	Bradford School	1099	Capital University
1182	Capital U - Law School	1105	Case Western Reserve University
1105	Case Western Reserve U - Nursing (N.D. only)	3264	Case Western Reserve U - Nursing (M.S.N. and Ph D only)
1104	Case Western Reserve U - School of Medicine	1151	Cedarville College
1086	Central Ohio Tech. College	1107	Central State University
1091	Cincinnati Bible College & Seminary	1984	Cincinnati Tech. College
1127	Clark State Comm. College	1152	Cleveland Inst. of Art
1124	Cleveland Inst. of Music	1221	Cleveland State University
1129	College of Mount Saint Joseph	1134	College of Wooster
1085	Columbus College of Art & Design	1148	Columbus State Community College
8417	Comm. Hosp. of Springfield & Clark County	1978	Cuyahoga Community College - Eastern
1159	Cuyahoga Community College - Metropolitan	1985	Cuyahoga Community College - Western
1162	Defiance College	1164	Denison University
1605	DeVry Inst. of Tech. - Cont. Students	0344	DeVry Inst. of Tech. - New/Transfer Students
1178	Dyke College	1191	Edison State Community College
1219	Fairview General Hospital	1133	Franciscan Univ. of Steubenville
1229	Franklin University	1259	Good Samaritan Hospital
1292	Heidelberg College	1297	Hiram College
1822	Hocking Technical College	1333	Jefferson Technical College
1342	John Carroll University	1677	Kent State U - Ashtabula
1814	Kent State U - East Liverpool	1679	Kent State U - Geauga
1367	Kent State U - Kent	1684	Kent State U - Salem
1678	Kent State U - Stark	1381	Kent State U - Trumbull
1682	Kent State U - Tuscarawas	1370	Kenyon College
1386	Kettering College of Medical Arts	1391	Lake Erie College
1422	Lakeland Community College	1241	Lima Technical College
1417	Lorain County Community College	1427	Lourdes College
1439	Malone College	9160	Mansfield General Hospital
1444	Mariette College	9166	Mercy Hospital School of Nursing
1463	Miami U (all campuses)	1502	Mount Carmel Hospital
1492	Mount Union College	1531	Mount Vernon Nazarene College

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### OHIO

1535	Muskingum Area Technical College	1496	Muskingum College
1575	North Central Technical College	1235	Northwest Tech. College
3260	Northwestern Business College	1566	Notre Dame College
1587	Oberlin College	4428	Ohio Diesel Technical Institute
1131	Ohio Dominican College	1591	Ohio Northern University
1592	Ohio State University	1593	Ohio U - Athens
9437	Ohio U - Belmont	9494	Ohio U - Chillicothe
0219	Ohio U - Ironton	9682	Ohio U - Lancaster
9761	Ohio U - Portsmouth	9909	Ohio U - Zanesville
1594	Ohio Wesleyan University	1597	Otterbein College
1643	Owens Technical College	9443	Providence Hospital
9555	RETS Technical Center	1695	Saint Elizabeth's Hospital Medical Center
1698	Siant Thomas Hosp. Med. Cntr.	3241	Saint Vincent's Medical Center
1790	Shawnee State University	1720	Sinclair Community College
1752	Southern State Community College	1688	Stark Technical College
1817	Tiffin University	1966	Union Institute
1829	U of Akron	1833	U of Cincinnati
1834	U of Sayton	1223	U of Findlay
1663	U of Rio Grande	1845	U of Toledo
1847	Urbana University	1848	Ursuline College
1926	Walsh College	1897	Washington Technical College
1906	Wilberforce University	1909	Wilmington College
1922	Wittenberg University	1179	Wright State U - Dayton
1965	Xavier U <sup>H</sup>	1975	Youngstown State University

### OKLAHOMA

6080	Cameron University	6091	Central State University
6117	Connors State College	6211	Flaming Rainbow University
6361	Langston University <sup>H</sup>	6257	Mid-America Bible College
6484	Northeastern Oklahoma A & M College	6485	Northeastern State University
6640	Oklahoma City Comm. Coll.	6543	Oklahoma City University
6557	Oklahoma Jr. Coll. of Bus. & Tech.	7492	Oral Roberts Univ.-Grad. Sch.
7493	Oral Roberts Univ.-Med. Sch.	6552	Oral Roberts Univ. -Undergrad. Division
6579	Phillips University	6559	Rose State College
6036	Southern Nazarene University	6673	Southwestern Oklahoma State U
6749	Spartan School of Aeronautics	6839	Tulsa Junior College
6879	U of Oklahoma - Norman	6902	U of Oklahoma - Norman -Health Sci. Cntr.
6883	U of Tulsa		

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions



## UNIVERSITY CODES

### OREGON

8104	A Art College of Beauty	4231	Bassist College
8253	Beau Monde College of Hair Design	4025	Blue Mountain Comm. College
4090	Central Oregon Community College	4745	Chemeketa Community College
4111	Clackamas Community College	4089	Clatsop Community College
7433	College of Legal Arts	4093	Columbia Christian College
4079	Concordia College	4300	Eastern Oregon State College
4274	Eugene Bible College	4325	George Fox College
4407	Lane Community College	4384	Lewis and Clark College
4387	Linfield College	4333	Linfield College - Linfield -Good Samaritan, Nursing
4413	Linn-Benton Community College	4480	Marylhurst College
4508	Mount Hood Community College	4496	Multnomah School of the Bible
4543	Northwest Christian College	9377	Oregon City Beauty School
8985	Oregon Coll. of Beauty & Barbering	4900	Oregon Health Sciences Univ.
4587	Oregon Inst. of Tech.	4667	Oregon Inst. of Tech. -Metro Campus (Portland)
4586	Oregon State Univ., Corvallis	4504	Pacific Northwest Coll. of Art
4601	Pacific University	7708	Phagans Central Oregon Bty. Coll.
7706	Phagans School of Beauty	4617	Portland Community College
4610	Portland State University <sup>M</sup>	4654	Reed College
4653	Rogue Community College	4702	Southern Oregon State College
4729	Southwestern Oregon Community College	9767	Springfield College of Beauty
4825	Treasure Valley Comm. College	4862	Umpqua Community College
4846	U of Oregon	4847	U of Portland
4595	Warner Pacific College	4956	Western Baptist College
4980	Western Business College	4968	Western Conservative Baptist Seminary
4585	Wester Oregon State College	4979	Western States Chiropractic College
4954	Willamette University		

### PENNSYLVANIA

2004	Albright College	2006	Allegheny College
2021	Allentown College of St Francis de Sales	2431	Alvernia College
8117	Art Inst. of Philadelphia	2029	Art Inst. of Pittsburgh
2036	Baptist Boble College	2039	Beaver College
2049	Bryn Mawr College	2050	Bucknell University
2066	Bucks County Comm. College	2071	Cabrini College
2647	California University of Pa	2421	Carlow College
2074	Carnegie-Mellon University	2079	Ceda Crest College
2081	Chatham College	2082	Chestnut Hill College
2648	Cheyney University of Pa <sup>H</sup>	2649	Clarion University of Pa
2087	College Misericordia	2156	Comm. College of Allegheny County - Allegheny County Campus

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### PENNSYLVANIA

2122	Comm. College of Allegheny County - Boyce Campus	2025	Comm. College of Allegheny County - College Center North
2123	Comm. College of Allegheny County - South Campus	2682	Comm. College of Philadelphia
2100	Curtis Institute of Music	2125	Delaware County Community College
2186	Dickinson College	2194	Drexel University
2196	Duquesne University	2650	East Stroudsburg U of Pa
2704	Eastern Baptist Theological Seminary	2220	Eastern College
2651	Edinboro University of Pa	2225	Elizabethtown College
2261	Franklin and Marshall College	2270	Gannon University
2273	Geneva College	2275	Gettysburg College
2277	Grove City College	2278	Gwynedd-Mercy College
2285	Hahnemann University-Grad. Sch.	2306	Hahnemann University-Sch. of Hlth. Sci.
2287	Harcum Junior College	2309	Harrisburg Area Comm. College
2289	Haverford College	2297	Holy Family College
2320	Immaculata College	2341	Juniata College
2351	Keystone Junior College	2353	King's College
2653	Kutztown U of PA	2363	La Salle University
2361	Lafayette College	2364	Lebanon Valley College
2365	Lehigh University	2367	Lincoln Univ. of the Comm. of Pa <sup>H</sup>
2654	Lock Haven University of Pa	2382	Luzerne County Comm. College
2372	Lycoming College	2655	Mansfield University of PA
2407	Marywood College	2410	Mercyhurst College
2411	Messiah College	2458	Methodist Hospital
2656	Millersville University of PA	2445	Montgomery County Community College
2417	Moore College of Art & Design	2418	Moravian College
2424	Muhlenberg College	2628	Neumann College
2567	Northeastern Christian Jr. College	2573	Northampton Co. Area Community College
2674	Peirce Junior College	9266	Pennsylvania Sch. of Art & Design
2660	Pennsylvania St Univ. (All Campuses)	2661	Philadelphia College of Bible
2663	Phila. Coll. of Pharmacy & Sci.	2666	Phila. Coll. of Textiles & Science
2718	Pinebrook Junior College	2676	Point Park College
2769	Robert Morris College	2763	Rosemont College
2797	Saint Francis College	2801	Saint Joseph's University
2808	Saint Vincent's College	2812	Seton Hill College
2657	Shippensburg University of Pa	2658	Slippery Rock U of PA
2817	Spring Garden College	2820	Susquehanna University
2821	Swarthmore College	9917	Temple U - Allied Health
2643	Temple U - Ambler	2917	Temple U - Dental, Medical, & Pharmacy

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### PENNSYLVANIA

9940	Temple U - Graduate	7876	Temple U - Law
2912	Temple U - Tyler School	2906	Temple U - Undergraduate
2910	Thiel College	2903	Thomas Jefferson Univ. Coll. of Allied Hlth. Sci.
2926	U of Pennsylvania	2935	U of Pittsburgh - Bradford
2865	U of Pittsburgh - College Work Study	2936	U of Pittsburgh - Greensburg
7466	U of Pittsburgh - Inst. for Shipboard Ed.	2934	U of Pittsburgh - Johnstown
2927	U of Pittsburgh - Pittsburgh	2949	U of Pittsburgh - Pittsburgh - School of Medicine
2937	U of Pittsburgh - Titusville	2929	U of Scranton
2664	U of the Arts	2931	Ursinus College
2579	Valley Forge Christian College	2955	Valley Forge Military Jr. College
2959	Villanova University	2967	Washington & Jefferson College
2969	Waynesburg College	2975	Westminster College
2642	Widener University	2977	Wilkes University
2979	Wilson College	2991	York College of Pennsylvania

### RHODE ISLAND

7053	Arthur Angelo Sch. of Hair Design	3094	Brown U - Continuing Undergrad. only
3189	Brown U - New Freshmen & Transfers	3095	Bryant College
3738	Comm. College of Rhode Island - Lincoln	3733	Comm. College of Rhode Island - Warwick
3464	Hall Inst. of Technology	3462	John's Creative School of Cosmetology
3465	Johnson & Wales University	3476	Katharine Gibbs School
9315	New England Institute Technology of RI	7882	Ocean State Business Institute
3693	Providence College	3724	Rhode Island College
3726	Rhode Island School of Design	8787	RI Sch. of Design - Culinary Arts Program
7733	RI Sch. of Photography	3729	Roger Williams College
3759	Salve Regina College	9829	Sawyer School - Pawtucket
7329	Sawyer School - Warwick	7774	School of Medical Sec. Sciences
3919	U of Rhode Island	3954	Warwick Acad. of Beauty Culture

### SOUTH CAROLINA

0187	South Carolina Tuition Grants Agency	5037	Aiken Technical College
5006	Allen University <sup>H</sup>	5008	Anderson College
5079	Baptist College at Charleston	5056	Benedict College <sup>H</sup>
5065	Bob Jones University	5896	Central Wesleyan College
5095	Chesterfield-Marlboro Tech. College	5108	Citadel, The
5109	Claflin College	5111	Clemson University
5112	Coker College	5113	College of Charleston

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### SOUTH CAROLINA

5117	Columbia College	5121	Converse College
5744	Denmark Tech. College <sup>H</sup>	5188	Erschine College
5207	Florence-Darlington Tech. College	5442	Francis Marion College
5222	Furman University	5278	Greenville Technical College
5305	Horry-Georgetown Tech. College - Conway	5456	Johnson & Wales University
5363	Lander College	5366	Limestone College
5584	Midlands Tech. College	5418	Morris College <sup>H</sup>
5493	Newberry College	5494	North American Institute of Aviation
5498	North Greenville College	5550	Piedmont Tech. College
5540	Presbyterian College	9780	Sherman Coll. of Straight Chiropractic
0061	Sirrine Scholarship Program	5618	South Carolina State College <sup>H</sup>
5627	Spartanburg Methodist College	5668	Spartanburg Technical College
5789	Tri-County Technical College	5049	Trident Technical College
5840	U of South Carolina - Aiken	5845	U of South Carolina - Beaufort
5837	U of South Carolina - Coastal	5849	U of South Carolina - Lancaster
5847	U of South Carolina - Salkehatchie	5850	U of South Carolina - Spartanburg
5821	U of South Carolina - Sumter	5846	U of South Carolina - Union
5863	Voorhees College	5910	Winthrop College
5912	Wofford College		

### SOUTH DAKOTA

0600	South Dakota Student Incentive Grant Program	6015	Augustana College
6042	Black Hills State University	6247	Dakota State University
6416	Mount Marty College	6652	South Dakota School of Mines & Technology
6653	South Dakota State University	6881	U of South Dakota - Vermillion

### TENNESSEE

1028	Austin Peay State Univ.	1058	Belmont College
1908	Bryan College	1102	Carson-Newman University
1121	Christian Brother University	1161	David Lipscomb College
9057	Draughon's Jr. College - Clarksville	4194	Draughon's Jr. College - Knoxville
3136	Draughon's Jr. College - Memphis	3261	Draughon's Jr. College - Nashville
1198	East Tennessee State University	3265	Edmondson Junior College
1224	Fisk University <sup>H</sup>	1230	Freed-Hardeman College
1298	Hiwassee College	1074	ITT Technical Institute
1345	Johnson Bible College	1371	King College
1373	Knoxville College <sup>H</sup>	1394	Lambuth College
1395	Lane College <sup>H</sup>	1401	Lee College

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### TENNESSEE

1403	LeMoyné-Owen College <sup>H</sup>	1408	Lincoln Memorial University
1454	Maryville College	1459	Memphis State University
1466	Middle Tennessee State U	8859	Miller Motte Business College
1469	Milligan College	9318	Nashville Auto Diesel College
1795	Pellissippi State Tech. Comm. Coll.	1730	Rhodes College
4175	Rice College	1656	Roane State Comm. Coll.
1725	Southern College of Optometry	1727	Southern College of SDA
1803	Tennessee State University <sup>H</sup>	1804	Tennessee Technological Univ.
1818	Tennessee Temple University	1805	Tennessee Wesleyan College
1809	Trevecca Nazarene College	1812	Tusculum College
1842	U of the South	1831	U of Tennessee - Chattanooga
1843	U of Tennessee - Knoxville	1844	U of Tennessee - Martin
1850	U of Tennessee - Memphis, Cntr. for Hlth. Sci.	1871	Vanderbilt U
1724	Vanderbilt U - Medical Center, Allied Health	1883	Vanderbilt U - School of Medicine
1881	Volunteer State Comm. Coll.	1893	Walters State Community College
9875	West Tennessee Business College		

### TEXAS

6001	Abilene Christian University	6005	Alvin Community College
6644	Angelo State University	6209	Art Institute of Dallas
8271	Art Institute of Houston	6016	Austin College
6759	Austin Community College	6068	Bauder Fashion College
8639	Baumberger Endowment	6059	Baylor College of Dentistry
6052	Baylor College of Medicine	6032	Baylor University
6032	Baylor Univ.-College of Nursing	6055	Bee County College <sup>M</sup>
6043	Blinn College	6070	Brookhaven College <sup>M</sup>
6148	Cedar Valley College	6133	College of the Mainland
6805	Collin County Comm. College District	6849	Corpus Christi State University <sup>M</sup>
6159	Dallas Baptist University	6160	Del Mar College <sup>M</sup>
6180	DeVry Inst. of Tech. - Cont. Students	0372	DeVry Inst. of Tech. - New/Transfer Students
6188	East Texas State U - Commerce	6201	Eastfield College
6199	El Centro College	6255	Galveston College
6254	Grayson County College	6268	Hardin-Simmons University
6282	Houston Baptist University	6296	Houston Community College
6280	Huston-Tillotson College <sup>H</sup>	6303	Incarnate Word College <sup>M</sup>
6319	Jarvis Christian College <sup>H</sup>	6341	Kilgore College
6360	Lamar U - Beaumont	0441	Lamar U - Orange
6589	Lamar U - Port Arthur	6362	Laredo Junior College <sup>M</sup>
6939	Laredo State University <sup>M</sup>	6365	LeTourneau University

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### TEXAS

6369	Lon Morris College	6429	McLennan Community College
6402	McMurry College	6408	Midwestern State University
0401	Minnie Stevens Piper Foundation	6438	Mountain View College
6508	North Harris County College	6519	North Lake College
6499	Northwood Institute	6550	Our Lady of the Lake Univ. of San Antonio <sup>M</sup>
9873	Parker College of Chiropractic	6577	Paul Quinn College <sup>H</sup>
6580	Prairie View A & M University <sup>H</sup>	6609	Rice University
6607	Richland College <sup>M</sup>	6619	Saint Edward's University <sup>M</sup>
6637	Saint Mary's University	6642	Saint Philip's College
6643	Sam Houston State University	6645	San Antonio College <sup>M</sup>
6647	Schreiner College	6654	South Texas College of Law
6660	Southern Methodist University	6666	Southwest Texas Junior College
6667	Southwest Texas State U	6671	Southwestern Adventist College
6705	Southwestern Christian College <sup>H</sup>	6674	Southwestern University
6682	Stephen F. Austin State Univ.	6685	Sul Ross State University <sup>M</sup>
6817	Tarleton State University	6834	Tarrant County Jr. Coll., Ft. Worth
6822	Texas A & I Univ.-Coll. Station	7853	Texas A & I Univ. -Electronic Training Division
6835	Texas A & I Univ.-Galveston	6820	Texas Christian University
6821	Texas College <sup>H</sup>	6848	Texas Coll. of Osteopathic Medicine
6823	Texas Lutheran College	6824	Texas Southern University <sup>H</sup>
6797	Texas Southern Univ.-Law School	6825	Texas Southmost College
6328	Texas State Tech. Inst., Waco	6827	Texas Tech University
6828	Texas Wesleyan University	6826	Texas Woman's University
6831	Trinity University	6833	Tyler Junior College
6868	U of Dallas	6916	U of Houston - Clear Lake City
6922	U of Houston - Downtown College	6870	U of Houston - University Park
6917	U of Houston - Victoria	6481	U of Northern Texas
6880	U of Saint Thomas	6013	U of Texas - Arlington
6882	U of Texas - Austin <sup>M</sup>	6897	U of Texas - Dallas
6829	U of Texas - El Paso <sup>M</sup>	6887	U of Texas - Galveston Medical Branch
6888	U of Texas - Houston Health Sci. Cntr.	6919	U of Texas - San Antonio
6908	U of Texas - San Antonio Hlth Sci. Cntr.	6686	U of Texas - Southwestern Med. Cntr., Dallas
6850	U of Texas - Tyler	6915	Victoria College
6938	West Texas State University	6939	Wharton County Junior College
6940	Wiley College <sup>H</sup>	6003	Texas A&M University

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### UTAH

4019	Brigham Young University	4040	College of Easter Utah
4283	Dixie College	4864	Salt Lake Community College
4727	Snow College	4092	Southern Utah State College
4853	U of Utah	4857	Utah State University
4870	Utah Valley Comm. Coll.	4941	Weber State College
4948	Westminster College of Salt Lake City		

### VERMONT

3080	Bennington College	3944	Burlington College
3765	Castleton State College	3179	Center for Northern Studies
3291	Champlain College	3297	College of St. Joseph
3179	Fanny Allen Memorial Sch. of Practical Nursing	3416	Goddard College
3418	Green Mountain College	3766	Johnson State College
3767	Lyndon State College	3509	Marlboro College
3526	Middlebury College	3560	Middlebury College - Bread Loaf School of English
3179	New England Culinary Institute	3669	Norwich University
3669	Norwich U - The Russian School	3179	Putnam Memorial Sch. of Practical Nursing
3757	Saint Michael's College	3788	School for International Training
3796	Southern Vermont College	3852	Sterling College
3179	Thompson Sch. for Practical Nurses		
3900	Trinity College	3920	U of Vermont
3043	U of Vermont - Medical School	3669	Vermont College
3669	Vermont College - Adult Degree Program	3669	Vermont College - Graduate Program
3669	Vermont College - Master of Art Therapy	3669	Vermont College - Master of Fine Arts in Writing
3179	Vermont College of Cosmetology	3941	Vermont Technical College

### VIRGINIA

5017	Averett College	5083	Blue Ridge Community College
5063	Bluefield College	5069	Bridgewater College
5141	Central Virginia Community College	5691	Christendom College
5128	Christopher Newport College	5124	Clinch Valley College
5115	College of William & Mary in Virginia	5099	Comm. Hosp. of Roanoke Valley College of Hlth. Sci.
5163	Danville Community College	5181	Easten Mennonite College
5844	Eastern Shore Community College	5185	Emory & Henry College
5213	Ferrum College	5827	George Mason University
5276	Germanna Community College	5291	Hampden-Sydney College

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### VIRGINIA

5292	Hampton University <sup>H</sup>	5294	Hollins OClege
5676	J. Sargent Reynolds Comm. College - Downtown	5340	J. Sargent Reynolds Comm. College - Parham
5392	James Madison University	5342	John Tyler Community College
5355	Kee's Business College, Norfolk	5385	Liberty Univ.-Main Campus
3499	Liberty Univ.-Sch. of Lifelong Learning	5368	Longwood College
5381	Lord Fairfax Community College	5372	Lynchburg College
5379	Lynchburg General Hosp. Sch. of Nursing-Marshall Lodge	5397	Mary Baldwin College
5398	Mary Washington College	5405	Marymount University
1624	National College of Education	5513	New Ricer Community College
5504	Norfolk General Hospital	5864	Norfolk State University <sup>H</sup>
5510	Northern VA Community College - Alexandria	5515	Northern VA Community College - Annandale <sup>M</sup>
5574	Northern VA Community College - Manassas	5775	Northern VA Community College - Sterling
5517	Northern VA Community College - Woodbridge	5126	Old Dominion University
5549	Patrick Henry Community College	5561	Piedmont Virginia Comm. Coll.
5565	Radford University	5566	Randolph-Macon Coll., Ashland
5567	Randolph-Macon Woman's Coll., Lunchburg	5590	Rappahannock Comm. Coll.-Glenns
5583	Rappahannock Comm. Coll.-Warswa	5574	Richard Bland College
5580	Riverside Hospital <sup>M</sup>	5604	Saint Paul's College <sup>H</sup>
5571	Roanoke College	5625	Southern Seminary College
5613	Shenandoah College & Conservatory	5669	Southside VA Community College - Keysville
5660	Southside VA Community College - Alberta	5634	Sweet Briar College
5659	Southwest VA Community College	5707	Tidewater Community College - Chesapeake
5793	Thomas Nelson Community College	5787	Tidewater Community College - Virginia Beach
5226	Tidewater Community College - Portsmouth <sup>M</sup>	5820	U of Virginia
5569	U of Richmond	5753	U of Virginia - School of Medicine
3685	U of Virginia - School of Law	5927	VA Highlands Community College
5570	VA Commonwealth Univ.	5858	VA Military Institute
5857	VA Inermont College	5860	VA State University <sup>H</sup>
5859	VA Polytechnic Institute & State U	5867	VA Wesleyan College
5862	VA Union University <sup>H</sup>	5887	Washington & Lee University
5868	VA Western Community College		
5917	Wytheville Community College		

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions



## UNIVERSITY CODES

### WASHINGTON

7030	Antioch U	4805	Art Institute of Seattle
4029	Bellevue Community College <sup>M</sup>	7077	Bellingham Technical School
4024	Big Bend Community College	4250	Bureau of Indian Affairs, Everett
4044	Central Washington University	4045	Centralia College
4042	City University	4055	Clark College <sup>H</sup>
4147	Clover Park Voc. Tech. Inst.	4077	Columbia Basin College
4801	Cornish College of the Arts	8556	Divers Institute of Technology
4301	Eastern Washington University	4307	Edmonds Community College
4303	Everett Community College	4292	Evergreen State College
4330	Gonzaga University	4332	Grays Harbor College
4337	Green River Comm. College	4344	Heritage College <sup>M</sup>
4348	Highline Community College	3170	John Bastyr College
9022	L. H. Bates Voc. Tech. Inst.	9023	Lake Washington Voc. Tech. Inst.
4402	Lower Columbia College	4408	Lutheran Bible Inst. of Seattle
9233	Mr. Jay's Academy	4554	North Seattle Community College <sup>M</sup>
4541	Northwest College of the Assemblies of God	4583	Olympic College
4597	Pacific Lutheran University	4615	Peninsula College
4369	Perry Technical Institute	4103	Pierce College <sup>M</sup>
4618	Puget Sound Christian College	7749	Renton Voc. Tech. Institute
4674	Saint Martin's College	4741	Seattle Central Community College
4694	Seattle Pacific University	4695	Seattle University
4738	Shoreline Community College	4699	Skagit Valley College
4578	South Puget Sound Community College <sup>M</sup>	4759	South Seattle Community College
4739	Spokane Community College	4752	Spokane Falls Community College
4826	Tacoma Community College <sup>M</sup>	4374	Trend College
4067	U of Puget Sound	7360	U of Puget Sound - School of Law
4854	U of Washington - Seattle	4940	Walla Walla College - College Place
4963	Walla Walla Community College	4705	Washington State University
4942	Wenatchee Valley College	4947	Western Washington U
4974	Whatcom Community College	4951	Whitman College
4953	Whitworth College	4993	Yakima Valley Community College

### WEST VIRGINIA

5005	Alderson-Broadus College	5034	Appalachian Bible College
5054	Beckley College	5060	Bethany College
5064	Bluefield State College	5120	Concord College
5151	Davis & Elkins College	5211	Fairmont State College
5254	Glenville State College	5268	Greenbrier Comm. College Cntr.
5396	Marshall University	5519	Ohio Valley College
5539	Potomac State College	5635	Saint Mary's Hospital - Huntington
5608	Salem-Teikyo University	5615	Shepherd College

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### WEST VIRGINIA

5446	Southern WV Community College - Logan	5447	Southern WV Community College - Williamson
5419	U of Charleston	5946	Webster College
5901	West Liberty State College	5902	West Virginia Institute of Technology
5942	West Virginia Northern Community Coll.	5903	West Virginia State College <sup>H</sup>
5932	West Virginia U - Parkersburg	5904	WV U - Main Campus
5949	WV U - Health Science Center	5905	WV Wesleyan College
5906	Wheeling Jesuit College		

### WISCONSIN

1012	Alverno College	1046	Bellin College of Nursing
1059	Beloit College	1100	Cardinal Stritch College
1101	Carroll College	1103	Carthage College
1139	Concordia University	1172	Chippewa Valley Tech. College
1202	Edgewood College	1217	Fox Valley Technical College
1243	Gateway Tech. College - Kenosha/Elkhorn	1255	Gateway Tech. College - Racine
0475	Gill-Tech. Academy of Hair Design	3619	LaCrosse School of Beauty Culture
1393	Lakeland College	1396	Lakeshore Technical College
1398	Lawrence University	1536	Madison Area Tech. College
1432	Madison Business College	1443	Marian College of Fond du Lac
1448	Marquette University	1519	Medical College of Wisconsin
1475	Milwaukee Area Tech. College	7590	Milwaukee Institute of Art & Design
1476	Milwaukee School of Engineering	1433	Moraine Park Tech. College - Beaver Dam
1499	Moraine Park Tech. College - Fond du Lac	4174	Moraine Park Tech. College - West Bend
1490	Mount Mary College	1512	Mount Senario College
4190	Northeast Wisconsin Tech. College - Green Bay	1561	Northland College
1563	Northwestern College	3220	Patricia Stevens Career Coll. & Finishing Sch.
1664	Ripon College	1706	Saint Norbert College
1300	Silver Lake College	1694	Southwest Wisconsin Tech. College
1913	U of Wisconsin - Eau Claire	1859	U of Wisconsin - Green Bay
1914	U of Wisconsin - La Crosse	1846	U of Wisconsin - Madison
1473	U of Wisconsin - Milwaukee	1916	U of Wisconsin - Oshkosh
1860	U of Wisconsin - Parkside/Kenosha	1917	U of Wisconsin - Platteville
1918	U of Wisconsin - River Falls	1919	U of Wisconsin - Stevens Point
1740	U of Wisconsin - Stout	1920	U of Wisconsin - Superior
1921	U of Wisconsin - Whitewater	1999	U of Wisconsin Cntr. (All Campuses)
1878	Viterbo College	1944	Waukesha Co. Tech. College

<sup>H</sup> - Historically Black Colleges and Universities

<sup>M</sup> - Minority Institutions

## UNIVERSITY CODES

### WISCONSIN

1087	Western Wisconsin Technical College	3618	Wisconsin College of Cosmetology
1513	Wisconsin Lutheran College	1903	Wisconsin School of Electronics

### WYOMING

4043	Casper College	4115	Central Wyoming College
4700	Eastern Wyoming College	4415	Laramie County Comm. College
4542	Northwest Community College	4536	Sheridan College
4855	U of Wyoming	4957	Western Wyoming College
4977	Wyoming Technical Institute		

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Civil Works  
Civil Works Program  
Management Information System  
Relational Database Management System  
Research and Development

Research and Development Test Evaluation (RDTE)  
Research Area  
Work Package  
Work Unit Reimbursable

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